Energy Invention Suppression Cases

Compiled by Gary Vesperman with the help of numerous contributors

Introduction

In their efforts to improve the well-being of their fellow humans, inventors often suffer poverty, slander, and suppression. Inventors of energy devices in particular have been threatened by large energy corporations who are allied with the United States Government and seek to enslave people in subtle ways. The tactics used against energy inventors include "legal" imprisonment on false charges, harassment by the IRS, and outright criminal death threats, beatings, bribery, burglary, vandalism, and arson. At least a few inventors have been murdered if they were not dissuaded by other means.

Sometimes, however, alleged energy inventions actually have been scams, or were tested incorrectly, and their inventors then claimed to be victims of a conspiracy. Many inventors merely have been ignorant of the laws of nature – the history of "perpetual motion machines" provides ample proof of that fact. Many otherwise brilliant inventors have been poor businessmen who signed defective contracts or whose personalities prevented successful negotiations. Some have failed to persevere: it can take decades to bring an invention to the marketplace, and the vicissitudes of life interfered with their plans. Others unfortunately died of natural causes before they achieved success.

Adding to the practical difficulties of pulling out of thin air new energy inventions that have never before been thought of, testing prototypes of some of these energy inventions can be frustrating due to a weird quick of nature. Thomas E. Bearden, Ph.D., reports that certain types of energy inventions interact with their local vacuums. Thus their coefficient of performance can vary from place to place, due to the local vacuums themselves differing. A machine would produce over-unity energy in one location; then inexplicably quit after being moved to another location!

Dr. Bill Tiller, former head of the Materials Science Department of Stanford University, developed a unique detector which required that he "grow" its proper pattern in the local vacuum interaction environment. Experimental results from the detector helped Bearden understand changes in interaction between a local vacuum and a novel machine.

All too many times, however, the conspiracy to suppress new energy inventions has been very real. For energy invention suppression updates, see http://www.energysuppression.com.

<u>Energy Invention Suppression Case Statistics</u>

Number of Energy Invention Suppression Incidents – **95**
Number of Dead, Missing, or Injured Energy Inventors, Activists, and Associates – **20**
Number of Energy Inventors and Associates Threatened with Death – **32**
Number of Energy Researchers and Associates Imprisoned or Falsely Charged – **5**
Number of Incidents of Energy Invention Suppression by the United States Government, Patent Office, Central Intelligence Agency, Federal Bureau of Investigation, U.S. Marshals, Army, Air Force, Navy, Bureau of Alcohol, Tobacco, and Firearms, Defense Intelligence Agency, S.W.A.T. Teams, National Security Agency, U.S. Postal Service, Department of Energy, Department of State, Securities and Exchange Commission, Food and Drug Administration, Department of Defense, Department of Homeland Security, Internal Revenue Service, Rural Electrification Administration, White House, Consumer Product Safety Commission, Small Business Administration, and Canada's Royal Canadian Mounted Police – **59**
Number of Inventions Classified Secret by U.S. Patent Office – **5000**
Number of Incidents Involving Oil Companies – **9**
Names of Companies, Banks, State Agencies, Private Groups, and Universities Involved with Energy Invention Suppression – **Standard Oil, Zapata Petroleum, Atlantic Richfield, Exxon-Mobile, Shell Oil Company, General Electric Company, Yakuza, California Air Resources Board, Organization of Petroleum Exporting Countries, Wells Fargo Bank, Ford Motor Company, General Motors Corporation, Massachusetts Institute of Technology, Queen of England,**

Kollmorgan, World Bank, Rockefellers, Carlyle Group, and Bush Family

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Nikola Tesla: Wireless Power and Free Energy from Ambient

Nikola Tesla invented the alternating current electrical system we use today, and dozens of other technologies. Many of his other inventions are fundamental to the modern electrical world. The US Patent Office has 1,200 patents from Tesla, and it is estimated that he could have patented an additional 1,000 or so inventions from memory! Nikola Tesla was undoubtedly one of the greatest scientists who ever lived.

Tesla's "Magnifying Transmitter", built in 1895 at Wardencliff on New York's Long Island, has been suppressed (largely by ignoring and disdaining it), but in recent years it has received new attention for its potential to power civilization with radio-broadcast electricity, possibly even without fuel. The project was financed by John Pierpont Morgan. But Tesla was not an astute business man, and he affected a disdain for money. It is popularly believed that when J.P. Morgan learned that Tesla's system would provide free energy, he stopped funding the work. As reported by Robert Nelson, (see his comprehensive energy inventions web site www.rexresearch.com) the fact of the matter is that, rather than arranging a comprehensive financial agreement for development of the system, Tesla simply dunned Morgan for relatively small sums of money at regular intervals. The personal nature of their financial relationship is evident to anyone who takes the time to read Tesla's correspondence with Morgan (not an easy task, as Tesla's handwriting is difficult to read). For more history, see Leslie R. Pastor's Introduction in http://peswiki.com/index.php/Site:LRP:Motionless_Electromagnetic_Generator. Tesla also built and drove a Pierce-Arrow car during the 1930's which ran on a free energy device without refueling.

Benjamin Fulford in a stunning early July 2007 interview by Jeff Rense (see interview transcript in http://bellaciao.org/en/article.php3?id_article=15376) claimed that his great-grandfather George Taylor Fulford was one of the richest men in the world. He also was the largest stockholder in General Electric. When he learned J.P. Morgan had abruptly backed out of supporting Tesla, Mr. Fulford pressured General Electric to step in. He was going to finance Nikola Tesla, but he was murdered by the Rockefellers in 1905. It was made to look like a car accident. And the family fortune was stolen by the Rockefellers. Benjamin Fulford's grandfather was only three years old at the time. His grandfather didn't know how to suspend his assets.

After Morgan died, his heirs and managers, who did not have a working relationship with Tesla, stopped supporting construction of the transmitter. The tower was demolished during World War II, allegedly because it could serve as a landmark for German submarines. Some modern conspiracy theorists have claimed that it was destroyed in order to suppress the technology. Perhaps so, but in any case, now we suffer with a monstrous grid system that is controlled at many levels, rather than enjoying the energy freedom Tesla had envisioned.

In a speech presented in 1988 on the subject of "Climate Change Factors, Ozone Layer Crisis, and Zero Point Energy Technologies" (see below for complete text) Adam Trombly reported information from a contact that Tesla was poisoned and died in 1943 the night before he was scheduled to go to Washington, DC to meet with President Franklin Delano Roosevelt. Tesla had intended to propose to Roosevelt that perhaps we should look carefully at the fact that we can get all the energy we need from any space we happen to be in. The U.S. Government's Federal Bureau of Investigation confiscated two truckloads of Tesla's written work after his death, much of which remains classified.

Robert Golka: High-Powered Tesla-Type Energy Tower

In 1981 in Wendover, UT, Robert Golka, a well-known Tesla researcher, was victimized by an attack on his workshop which has, for years, been in a deactivated Air Force hanger. His high-powered energy tower outside the hanger was partially destroyed. A witness said insulators and sections of the tower were laying around the base. In the meantime the rent on the Air Force hanger has been raised 1000 percent! These new difficulties now threaten to bring an end to his research with Tesla devices. (Source: http://peswiki.com/energy/Directory:Suppression)

Bruce DePalma: N-1 Homopolar Generator

Harvard-educated Bruce DePalma, who taught physics at the Massachusetts Institute of Technology for 15 years, invented the homopolar electricity generator, also called the "N-Machine", that could provide cheap, inexhaustible, self-sustaining and non-polluting energy. The N-Machine uses principles that flout conventional physics and are still not fully understood. A 100-kilowatt N-1 homopolar generator prototype sat in his garage. It could power his whole house. But DePalma was afraid to turn it on for fear the U.S. Government may confiscate it.

In early November 1980, the night before Bruce DePalma was scheduled to leave for Germany to be the featured presenter at Hans Nieper's Gravity Field Energy Conference in Hanover Germany, DePalma got a phone call from US astronaut Edgar Mitchell claiming "The CIA has information to the effect that if you go to Germany you will not be coming back. And you better watch out what you do there in Santa Barbara, or you might get your head blown off." Mitchell was "best friends with George H.W. Bush" – at that time directing the US Central Intelligence Agency (CIA). DePalma eventually left the USA to live in New Zealand.

BRUCE DePALMA: Free Energy Update 11/14/90. Audio cassette #A1009-90 $9.00.
Live on Something's Happening. Bruce DePalma, inventor of the "N Machine" (so-called "free energy") presents an update on its development including U.S. Navy development, a letter by U.S. astronaut Edgar Mitchell on the validity of the invention, and the forced imprisonment of DePalma's chief backer.

For more information about George H. W. Bush's involvement with the CIA, read the Truthout article "Bush Senior Early CIA Ties Revealed" in http://www.truthout.org/docs_2006/010907P.shtml (9 January 2007). Newly released internal CIA documents assert that the former US President's original oil company, Zapata Petroleum, was established in 1953 by joint efforts with Thomas J. Devine, a CIA staffer.

Devine and Bush visited Saigon early January 1968 shortly before the North Vietnamese launched their Tet offensive. Marshall Douglass Smith in his book *Black Gold Hot Gold –The Rise of Fascism in the American Energy Business* (see below) exposes how the war in Vietnam was not allowed to end until the very day that Standard Oil had completed using the US Navy to explore Vietnam's off-shore oil fields for ten bloody years at nearly no expense to the company. The war was needlessly prolonged by months of silly wrangling over the shape of the Paris peace negotiation table, and by Henry Kissinger's obfuscations.

??????: Mixed Chemical Stone

A mixed chemical stone was found in England and secretized by the Queen. It generated its own electrical sparks. This material appears to be a version of rocks which self-generate voltages such as those researched by John Hutchison, Thomas Henry Moray (see below), and Thomas Townsend Brown. The Queen's holdings are so extensive that it may be that she was not personally involved or even aware of the stone. The Queen may not have very much scientific understanding anyway.

April 7, 2006 Wells Fargo Bank announced they finally invested $5 million of the $1 billion intended for renewable energy. Where did they invest? In a mutual fund: Carlyle/Riverstone Renewable Energy Infrastructure Fund I, Limited Partnership. Funny thing, who are the 3 largest stockholders of Carlyle Group? The answer in order of largest percentage owned: (Source: Al Martin)

1. The Queen of England
2. Bush Family
3. Bin Laden Family

President George W. Bush's brothers Neil and Marvin Bush might be among the secret leaders of ongoing viciously thorough energy invention suppression. See http://www.nogw.com/shadow.html.

Andrija Puharich: Method and Apparatus for Splitting Water Molecules

One of the more interesting research projects in which energy researcher Leslie R. Pastor personally got involved with has been research involving 'water as fuel' dynamics. From the time of Jules Verne to the present 'water as fuel' has been man's quest, if not speculative goal, to discern, decipher and to design. It is well-known that water can be disassociated, and separated into its two components of hydrogen and oxygen. With the use of electrolysis, water is easily disassociated, giving off its properties, in the form of useful gases, but, in very limited quantities, depending upon the amount of current directly used to accomplish its disassociation. From Brown's (Rhodes) gas to 4-space, water is indeed mysterious, ultimately remaining the focus of countless experimenters and practitioners. And still it remains elusive just out of the reach of useful usage. Or has it?

Several recent experiments involving a variety of 'water as fuel' derivatives has ultimately surfaced, strongly indicating that 'hydrogen' based 'energy' structuring is fundamentally possible and will ultimately provide a means at accomplishing a very serious alternative to so-called 'fossil fuel' technologies. What remains to be seen, is whether the existing superstructure involving the monopolistic

cartels of “global big oil” and “international nuclear-based companies” will allow any advancement towards ‘market’ restructuring, without their approval and cooperation.

Oil is just as easily 'cracked' and 'restructured' into 'hydrogen' formats. In fact, it is the goal of both of these factions to ultimately build a network of 'novel' nuclear reactors capable of providing 'electricity' and 'hydrogen' production derived from this combination, precluding any attempt to escape from their monopolistic designs of enforcing their 'control' paradigm.

The suppression of 'water as fuel' technologies invented by small independent inventors, therefore, takes on significance, since this would prevent further monopolistic dominance by the existing cartels, already dominating the existing 'energy' field.

Andrija Puharich (see http://www.andrijapuharich.org/) was granted U.S. Patent No. 4,394,230 for a "Method and Apparatus for Splitting Water Molecules." This method would reportedly split water molecules into hydrogen and oxygen with a net energy gain, and is essentially a perpetual energy device that many believe violates the first law of thermodynamics. Puharich was a very interesting gentleman, with friends in very high places, and led a very dynamic life, incorporating both, style and access, to some of the most powerful components of the political spectrum internationally. Puharich, being a friend of R. J. Reynolds (3rd), found support and protective acceptance, until he fell into disfavor with David Rockefeller, ultimately necessitating him to seek protection from another friend, the [then] Mexican President. Puharich capitulated, acquiescing to Mr. Rockefeller's demands, promising not to engage in further 'water as fuel' research, thereby, stopping all attempts at his sanctioned assassination by the U. S. Government's CIA.

http://www.rexresearch.com/puharich/1puhar.htm
http://waterpoweredcar.com/puharich.html
http://www.zpenergy.com/modules.php?name=News&file=article&sid=1191
http://www.angelfire.com/ak5/energy21/puharich.htm
http://www.keelynet.com/keely/puha1.txt
http://www.wasserauto.de/html/more_cars_.html
http://www.freie-energie.net/index/freie_energie/wasserautos/wasserautos.htm

Pastor mentions Puharich, in his initial introductory statement, because of Puharich's direct relationship within the most significant references of power politics. Puharich was well connected, and respected within the most elite of global society. He was known academically, and internationally among the power elite. He therefore was a significant threat to those special interests involving a direct influence regarding energy sources as fuel derivitives. And his use of 'water as fuel' was a direct threat to one of the most powerful families on planet Earth. Puharich had to personally assure the Rockefeller family that he would no longer engage in further research or usage of 'water as fuel' to power combustion engines. (Source: http://peswiki.com/index.php/Site:LRP:Actual_Case_Histories_of_Suppression_Occurrences)

Neil Schmidt: Hydraulic Wind Turbine

Neil Schmidt stopped in Gary Vesperman's office 12 May 1995 to discuss his invention of a hydraulic wind turbine. Schmidt had lived in Las Vegas for seven years. Nine years previous when he was living in the Seattle area, he went into a federal Small Business Administration office to apply for financial aid. The following day, he received a telephone call and was told it wouldn't work and not to bother with it. He had provided the SBA office hardly more than a sketch so a hot argument erupted which lasted a half hour. The man ended up hinting death to Schmidt if he didn't stop working on his invention. A couple of days later, Schmidt went back to the SBA office and walked around unsuccessfully trying to identify the voice he had heard on the telephone.

Neil Schmidt also has heard that another energy inventor living near his Washington residence had been shot in the head and blinded.

United Nuclear: Hydrogen Fuel System Kit

The United Nuclear Hydrogen Fuel System Kit converts late-model fuel-injected gasoline-powered vehicles to run on hydrogen. In addition to specific complete kits that are planned to soon be available for specific late-model cars and trucks, individual system components will be available for those who choose to assemble their own kits.

Included in the kits (and also available separately) is the company's either solar or wind turbine-powered hydrogen generator that remains in the vehicle owner's garage. The hydrogen generator manufactures the hydrogen fuel for the vehicle at virtually zero cost. Simply put, the vehicle's owner never would have to buy gasoline again. Since there are no major changes made to the engine, a converted vehicle can still run on gasoline at any time.

Powering a vehicle by hydrogen is by no means a new idea, and in fact, almost all automobile manufacturers are currently developing a new generation of vehicles that run on hydrogen as opposed to gasoline. This new generation of vehicles essentially comprises of electric cars that use fuel cell instead of batteries to run the electric motor. Using a chemical process, fuel cells in these new vehicles convert the stored hydrogen on board, and the oxygen in the air, directly into electricity to power their electric motors. These new hydrogen powered electric vehicles are very efficient, and in fact are more efficient than any internal combustion engine. The problem is that these new vehicles are years away from production, are very expensive, and converting to using hydrogen fuel in this manner requires the purchase of a new (and expensive) vehicle. All hydrogen/fuel cell systems currently under development by large manufacturers require the purchase of hydrogen as would be for gasoline.

The United Nuclear Hydrogen Fuel System Kit is an intermediate approach that simply converts existing vehicles to burn hydrogen or gasoline. The stock gasoline fuel injection system remains intact and is not modified in any way. It is shut down while the hydrogen fuel system is activated. The company reportedly operates two test vehicles for which gasoline haven't been bought for two years.

The hydrogen gas is precisely metered into the air intake of the engine while the exhaust gasses are continuously analyzed for correct burn ratio. This allows the driver to switch between running on gasoline or hydrogen at any time. The engine itself is only slightly modified. The conversion makes substantial changes to the computer & electrical system, ignition and cooling systems. Since they never have to be removed, hydrogen fuel storage (hydride tanks) can be installed in virtually any available space within the vehicle.

Due to the fact that hydrogen gas burns so much faster than gasoline, engines with compression ratios greater than 9.5 to 1 are very susceptible to damaging pre-detonation (engine knock). For this reason, hydrogen conversions are not recommended for vehicles with turbochargers, superchargers, or compression ratios greater than 9.5 to 1. Also, because of the higher compression, different ignition system, and host of other factors, the Hydrogen Fuel System will not work on diesel engines.

The company's hydrogen generator produces hydrogen from electricity. The electricity can be common "household current". If the electricity is produced directly from solar power or wind power, the energy cost is zero. Electricity can be produced by Neil Schmidt's hydraulic wind turbine (see above), or by a number of other wind generators such as Number 47 of http://iiic.de/4643.html which is a combined solar/wind electricity generator.

The most productive solar photo-voltaic cell seems to be the Soviet-developed high-efficiency crystal lattice solar photo-voltaic cells described below.

Las Vegas inventor Jeff Prescott invented a method of generating hydrogen by concentrating solar rays to heat pure iron in the presence of water. The iron oxide byproduct can be sold for paint and other uses. Questions remain as to the overall energy efficiency of his process, particularly in regard to refining and transporting the pure iron.

It does, however, take a substantial amount of time to produce sufficient hydrogen to fill even a small tank. As an example, it takes over 2 days of the company's hydrogen generator running at full power, 24 hours a day, to fill its smallest "short range" tank.

The tanks are filled with granulated hydrides which absorb hydrogen like a sponge absorbs water. Hydrogen is pressurized into the material. Hydrides have many advantages over ultra-cold liquid or pressurized gaseous hydrogen. One is that the density of the hydrogen stored in the hydride can be GREATER than that of ultra-cold liquid hydrogen. This translates directly into smaller and fewer storage tanks.

Once the hydride is "charged" with hydrogen, the hydrogen becomes chemically bonded to the chemical. Even opening the tank, or cutting it in half will not release the hydrogen gas. In addition, if incendiary bullets are fired through the tank, the hydride would only smolder like a cigarette. It is in fact, a safer storage system than a gasoline tank.

Then how do you get the hydrogen back out? To release the hydrogen gas from the hydride, it simply needs to be heated. This is either done electrically, using the waste exhaust heat, or using the waste radiator coolant heat.

The company's Hydrogen Fuel System kits heat the hydride tanks electrically. As soon at the hydride is sufficiently warm, hydrogen is released from the tanks, and the on-board computer detects the presence of hydrogen pressure. The fuel system remains in "Hydrogen" mode until the tank pressure begins to drop. If the tanks run out of hydrogen, the engine will seamlessly switch over to gasoline, which enables the car to run conventionally until the hydrogen tanks are refilled at zero cost.

Using hydrogen, the only exhaust products produced are water vapor and a tiny amount of nitrogen oxides. It's about as clean burning as you can get.

United Nuclear's first prototype was a 1994 Chevrolet Corvette that was converted to run on hydrogen. Using the Extended Range kit (2 sets of tanks), the driving range is over 650 miles per fill. As the hydrogen gas is produced using the company-furnished solar-powered hydrogen generator, the resulting fuel cost is near zero.

United Nuclear now has accumulated over 50,000 trouble-free miles on their prototype vehicles. They are currently fleet-testing their systems and are in final preparation for sales to the general public. They will fully guarantee and stand behind all their products and workmanship. Their conversion kits will initially sell for $7,000 to $10,000 each.

United Nuclear has developed every aspect of its Hydrogen Fuel System on their own, using their own funds and not a dime of federal tax money. They do not sell stock, and do not need investors.

Not unexpectedly, the corrupt U.S. Government has swooped in by utilizing its Consumer Product Safety Commission (CPSC) as a means of suppressing the pending commercial sale of United Nuclear's Hydrogen Fuel System Kit by confiscating the necessary chemicals used in this system from public use – possibly basing its action on false premises.

Currently, the CPSC is focusing on common chemical oxidizers such as perchlorate compounds, nitrate compounds, permanganate compounds, chlorate compounds, etc., along with a wide variety of other common chemicals and metals such as sulfur, aluminum, magnesium, titanium, zirconium, zinc, magnailim, benzoate compounds, salicylate compounds, antimony and antimony compounds, etc.

The CPSC now claims that this action is to stop the manufacture by United Nuclear of illegal explosive fireworks. If their true intention is to attempt to curtail the construction of these devices, there are only two chemicals which should be of concern: potassium perchlorate and German aluminum.

For those unfamiliar with exploding fireworks, they are all made from one material: flash powder. Flash powder is a mixture of potassium perchlorate, and a special ultra-fine aluminum powder known as German aluminum. These have been the only 2 chemicals used in the manufacture of every single exploding firework from firecrackers to M-80s from the 1960s to present times.

United Nuclear's Hydrogen Fuel System Kit is not yet available for sale. There are legal problems with several components of the unit which is preventing its sale. Until the legal proceedings are complete, the company won't be moving forward with the system. (Sources: http://www.switch2hydrogen.com/, http://www.switch2hydrogen.com/, http://www.unitednuclear.com/legalactionletters.htm, http://www.wired.com/wired/archive/14.06/chemistry.html, http://nextconservatism.com/2006/11/14/, http://roguestatesmen.blogspot.com/2006/05/who-wants-free-energy-anyway.html, and http://peswiki.com/index.php/Directory:Suppression.)

Daniel Dingel: Converts More than 100 Cars to Run on Water

Inventor Daniel Dingel, who lives in the Philippines, since 1969 has converted more than 100 gasoline cars to be powered by hydrogen derived ON DEMAND from plain water. Aluminum is used in the tank to suppress a possible explosion. The Philippines President is not interested because of an agreement with the World Bank. For a link to a movie abut his water-powered cars, see Section 12-G of http://www.byronwine.com/. For more on the Philippines experience with the international bankers, see http://www.indybay.org/newsitems/2006/04/10/18144521.php.

Maker of water-powered car still fighting after 30 years

By Joey G. Alarilla (see http://www.wasserauto.de/html/inquirer_article.html.)

1969 was a landmark year for a number of reasons, including the conquest of space and cyberspace. Even as that year saw Neil Armstrong and Buzz Aldrin walking on the moon, so was the Internet born when its earliest incarnation, the United States Defense Department's Arpanet (Advanced Research Project Agency network), went online.

In the Philippines, 1969 was also the year that a Filipino inventor claims to have started tinkering with a revolutionary concept for the automotive industry. His idea: To power cars using hydrogen derived from ordinary water.

Today, 30 years later, inventor Daniel Dingel is driving around in the only water-powered car in the world, still complaining that Filipino government officials and scientists refuse to support his invention.

"They keep saying that the government is pro-poor, but what they do is sell off the resources and wealth of the Philippines. The government should really support the development of technology that would help the country pay its huge foreign debt," he said.

At the Inquirer parking lot last Tuesday, Dingel showed off his "concept car"- a red 16-valve Toyota Corolla with the small hydrogen reactor that he invented hooked up to its internal combustion engine (ICE). Dingel's hydrogen car has actually received media coverage since the late '80s or so, but to date his invention has not yet been patented and commercialized. Dingel attributed this to the influence of multinational companies, such as the oil companies. A conspiracy theory worthy of the X-Files, perhaps, but if Dingel's idea is real, then the truth is way out there.

How it works:

According to him, his reactor uses electricity from a 12-volt car battery to transform saltwater or ordinary tap water with salt into deuterium oxide or heavy water, which is chiefly used as a coolant for nuclear reactors. Deuterium is actually a hydrogen isotope with twice the mass of ordinary hydrogen, and heavy water is produced when the hydrogen atoms in H_2O are replaced with deuterium.

"The electricity from the battery splits the water into its hydrogen and oxygen components, and this hydrogen can then be used to power the car engine. Normally it takes temperatures of about 5,400 degrees Fahrenheit to generate hydrogen from water, but here I am just using an ordinary 12-volt battery," he claimed.

Just how this kind of chemical reaction is possible using an ordinary car battery is, of course, the secret behind Dingel's invention – and the kind of claim that leads people to dismiss him as a crackpot and charlatan. In fact, while hydrogen is being touted as a viable alternative fuel in the US and other countries, these prototypes do not make use of internal combustion engines but fuel cell engines, nor do they run on ordinary water but on liquid hydrogen.

For example, DaimlerChrysler unveiled in the US in March the hydrogen-powered NECAR 4 (New Electric Car), which is based on a Mercedes-Benz A-class compact car.

In these fuel cell cars, water is just a by-product of the reaction between hydrogen and oxygen ions, which produces the electricity to run the car's engine. In this sense, the fuel cell process is the reverse of Dingel's discovery. Also, Dingel claims that his reactor can work with any existing ICE-based car.

Dingel said some investors from Taiwan now plan to commercialize his car and help him get an international patent.

(End of excerpt)

Update (*Electrifying Times* (www.electrifyingtimes.com), Vol. 10, No. 2, 2007, page 22):

Dingel did get some of his international patents and was given a sizeable sum of money from yet unknown sources to keep his invention quiet. The secret formula for Dingel's technology as well as the late Stanley Meyer's water cell car is a certain resonant frequency and voltage that allows much lower energy to produce hydrogen and oxygen from water than the standard electrolysis method requires. Stay tuned.

This writer, Gary Vesperman, included a possibly similar invention in his somewhat obsolete compilation of "Advanced Technologies for Foreign Resort Project" which is in http://www.icestuff.com/~energy21/advantech.htm. It is copied as follows:

Water Engine. Hydrogen is formed by creating an underwater electrical discharge between two aluminum electrodes. Aluminum wire is fed against a rotating aluminum drum. A hydrogen-fueled 900-kilogram car runs 600 kilometers on 20 liters of water and one kilogram of aluminum.

The required high voltage can be obtained from the battery, a generator off the drive shaft, or two coils in parallel and fed from a conventional distributor.

The hydrogen gas fills a small buffer tank which in turn supplies hydrogen to the engine on demand. When the tank's pressure exceeds a predetermined level, the electrodes are separated so that hydrogen generation is interrupted. As the pressure drops to a certain level, the aluminum wire is again fed against the aluminum drum.

Ken Rasmussen: Water-to-Energy Electrolysis Process

Ken Rasmussen and his team have been working on a water-to-energy electrolysis process that turns out to have similarities to that of Professor Kanarev. Both use a pulsed signal, and both were seeing similar performance rates. Kanarev holds multiple patents, and is widely published.

Their work ceased after a member of the research team was threatened at gunpoint on 16 May 2006. Unknown to Rasmussen, his associate had faced a violent confrontation with 4 young to middle-aged white males in black suits driving a late model black Lincoln Town Car.

Shoving Glocks and Mac-10s in his face at a rural intersection, they told him extensive details about his family and threatened lives of him, family and all associates if he didn't stop work on the process immediately and NEVER go to the authorities. His associate, now scared for his own life and that of his family, complied. But similarly to Bill Williams' case (see below), when happy people start acting silent and paranoid, friends get suspicious.

In the good old days, big business bullies offered lots of money to buy somebody out and eliminate the competition. Stanley Meyer claimed before his suspicious death that he refused an offer of a billion dollars from Arab oil interests if he would stop work on his electrolysis process. (Meyer received at least eight patents in addition to US Patent 4,389,981 relating to hydrogen and oxygen gasses extracted from water for fuel.)

But to date, NOBODY has offered Ken's company a dime for their "yet bench top" technology. BUT somebody HAS threatened to KILL THEM. Would any skeptic out there care to explain that to Ken? Ken had been in discussion with several pre-screened, suitable investors, who were waiting on Ken's company to fix a final detail before showing them a live demonstration.

Enormous amounts of personal information thrown in their face behind the guns proved to Ken NONE of the prospective investors had anything to do with the violence we experienced. These thugs knew things Ken DIDN'T EVEN KNOW. Their boss has digital cell phone tapping technology at the very least. Other details were probably obtained by wire tapping neighbors and friend's phones too.

For any of Ken's previous business contacts reading this, please excuse the delay. The lives of Ken and his associates have been directly threatened if they were to complete the item they were intending to demonstrate. All progress is stopped.

Given the nature of oil or banking history, who do you think paid these hired gunmen to do the dirty work? Ken would appreciate some solid leads. Ken has to admit, oil has become intertwined with both banking and government over the years; so unofficial policies may have changed.

For more energy invention suppression details, see Ken's web site http://www.commutefaster.com/klooz.html.

Bob Boyce: Brown's Gas Carburetor

Bob Boyce built a carburetor using hydrogen and oxygen previously split using proper frequencies. See http://www.greaterthings.com/News/Tilley/testimonials/related/Bob_Boyce.htm.

From: "Bob Boyce" <theghost@realmcity.com>
To: <sterlingda@greaterthings.com>
Sent: Monday, October 07, 2002 8:38 PM
Subject: GTcontact

Hello there

I just read your response to the message from someone asking why you're promoting a fraud (Tilley), and I must commend you on your response. There are a lot of closed-minded and narrow-minded people out there, most of whom were highly educated in traditional schooling methodology taught at most of the universities and colleges throughout the world. They get this doctrine shoved down their throats that if it's not documented in books and/or upheld by popular theory, then it's just not possible. Any attempt to demonstrate such technology usually falls on deaf ears and blind eyes because they refuse to adjust their thinking to accept that maybe something may be possible after all.

I learned the hard way about how society treats those that dare to do something different. I'm not seeking publicity or recognition for any research I did, just wanted to privately relate my experiences with you and ask that you please not publish or share this with anyone. (See link above. Sterling Allan must have subsequently obtained Boyce's permission to publish his story. Gary Vesperman)

I had an electronics business down in south Florida where I owned and sponsored a small boat race team through my business starting in 1988. We had a machine shop out back of my business for doing engine work, and I worked on engines for other racers and a local mini-sub research outfit that was building surface running drone type boats for the U.S. Government's Drug Enforcement Administration (DEA).

I delved into hydrogen research where I was building small electrolyzer type units that used distilled water mixed with an electrolyte. I would then resonate the plates for optimal conversion efficiency.

I discovered that with the right frequencies, I was able to generate monatomic hydrogen and oxygen, which when recombined, produces about 4 times the energy output of normal diatomic hydrogen and oxygen molecules since the process of combustion does not have to break apart the molecules first before recombining into water vapor. Diatomic hydrogen requires about 4% to air to produce the same power as gasoline, while monatomic requires slightly less than 1% to air for the same power.

The only drawback was storage at pressure causes the mono-atoms to start joining into diatomic pairs, and the mixture weakens, so it must be produced on-demand and consumed right away. I used modified LP carburetors on the boat engines to deal with using vapor fuel. I even converted an old Chrysler with a slant six engine to run on the hydrogen setup and we tested it in the shop.

I never published anything of what I was working on, and we always stated that our boats were running on hydrogen fuel, which was allowed, to avoid any controversy at the races. It wasn't until many years later that I found out what I had stumbled upon was already discovered and known as "Brown's Gas", and there were companies out there selling the equipment and plans to make it.

I had never tried to market anything, but I was plagued with trouble ever since I did the conversion to the old Chrysler and did a few test runs on it in the shop. My shop, which had never had any major crime problems before, suddenly was getting broken into, and pieces of equipment related to the hydrogen project were getting vandalized or stolen. I thought it might be that one of the guys that worked for me might have leaked something to someone and they were trying to either steal the technology or stop me from working on it. I ended up shutting down the research, getting out of it all, converting the boat engines back to racing fuel and selling off the race boats. The break-ins stopped, and I had no further trouble up until I totally closed the business and retired in 1991.

I was struck by lightning in 1995 and in 1997 I moved out of Florida, the lightning capital. I am now crippled with arthritis (which is common amongst lightning strike survivors), and recently I developed congestive heart failure/pulmonary edema. I may be weak in body, but I am determined to try to stay as active as I can. I am currently stripping down an old 1984 Dodge Aries with only 29K original miles so I can convert it over to electric operation.

I have been seeking all information I can find to be able to apply this unique charging arrangement that Tilley is using and to find out what type of electric motor would be best to use with it. I'm in the eastern TN area in the mountains so it must have enough power to climb the uphill grades and hopefully be able to regenerate on the downhill grades. So far I have found very little information on this. Any help you could provide to steer me in the right direction would be appreciated.

Thank you,
Bob Boyce

Stanley A. Meyer: Water Fuel Cell-Powered Car

Stanley A. Meyer invented a water fuel cell, which is not to be confused with the well-known fuel cells using membranes, etc. Meyer's device is supposed to break water into hydrogen and oxygen gases using less energy than that present in the bond itself. Furthermore, ordinary tap water requires the addition of an electrolyte such as sulphuric acid to aid current conduction; Meyer's cell functions at greatest efficiency with pure water.

More precisely, Meyer claimed his super-efficient electrolysis process produces 700% more energy than it consumes (for instance, by connecting it to an engine that would burn the hydrogen back into water) without raising the temperature of the water. Meyer assembled a car prototype powered by a water fuel cell.

Meyer's water fuel cell consists of stainless steel plates arranged as a capacitor – with pure water acting as the dielectric. A rising staircase of direct current pulses is sent through the plates at roughly 42 kilohertz, which is claimed to play a role in the water molecules breaking apart with less directly applied energy than is required by standard electrolysis. The mechanism of this reaction is undocumented.

Using his super-efficient hydrogen separator, Stanley Meyer claimed he could drive a water fuel cell- powered car from California to New York averaging 100 miles per gallon of water.

Meyer has demonstrated his fuel cell device before Professor Michael Laughton, Dean of Engineering at Mary College, London, Admiral Sir Anthony Griffin, a former controller of the British Navy, and Dr Keith Hindley, a UK research chemist. According to these witnesses, the most startling aspect of the Meyer cell was that it remained cold, even after hours of gas production as his system appeared to operate on mere milli-amperes, rather than the amperes that conventional electrolysis would require. The witnesses also stated:

"After hours of discussion between ourselves, we concluded that Stan Meyer did appear to have discovered an entirely new method for splitting water which showed few of the characteristics of classical electrolysis. Confirmation that his devices actually do work come from his collection of granted US patents on various parts of the WFC system. Since they were granted under Section 101 by the US Patent Office, the hardware involved in the patents has been examined experimentally by US Patent Office experts and their seconded experts and all the claims have been established."

Meyer received at least eight patents in addition to US Patent 4,389,981 relating to hydrogen and oxygen gasses extracted from water for fuel. The granting of a US patent under Section 101 is dependent on a successful demonstration of the invention to a Patent Review Board.

U.S. Patent 5,149,407: Process and apparatus for the production of fuel gas and the enhanced release of thermal energy from such gas
U.S. Patent 4,936,961: Method for the production of a fuel gas
U.S. Patent 4,826,581: Controlled process for the production of thermal energy from gases and apparatus useful therefore
U.S. Patent 4,798,661: Gas generator voltage control circuit
U.S. Patent 4,613,779: Electrical pulse generator
U.S. Patent 4,613,304: Gas electrical hydrogen generator
U.S. Patent 4,465,455: Start-up/shut-down for a hydrogen gas burner
U.S. Patent 4,421,474: Hydrogen gas burner
U.S. Patent 4,389,981: Hydrogen gas injector system for internal combustion engine

"It Runs on Water" is a video with Stanley Meyer demonstrating the water fuel cell in a car. Meyer claimed that he could run a 1.6-liter Volkswagen Dune Buggy on water instead of gasoline.

The basic problem with Meyer's invention, as reliably reported by Eugene Mallove in an Infinity Magazine article (see http://www.rexresearch.com/meyerhy/meyerhy.htm), is that he had never consented to conclusive tests. Skeptics point out that electrolysis of water, as explained by chemistry textbooks, requires more energy to break the hydrogen-oxygen bond than is regained by burning the two gases. Nonetheless Meyer's supporters suggest it is worthwhile to try to successfully replicate his process.

Stanley Meyer died after eating at a restaurant on March 21, 1998. Coroner William R. Adrion's autopsy report states that "Decedent supposedly at lunch with N.A.T.O. officials at a Cracker Barrel diner. The group made an opening toast with cranberry juice, immediately after which, decedent ran outside followed by his brother, then vomited violently and told his brother that he had been poisoned."

At the time of Meyer's death this writer, Gary Vesperman, sent out an email explaining that there is a type of stroke in the base of the brain that matches his brother's description of how Meyer died. The victim immediately becomes highly aggravated for a fraction of a minute or so. After the brain soaks up too much blood, its oxygen flow is shut down and the victim then dies.

Meyer's unusual death and its suspicious timing and circumstances understandably cause offerings of conspiracy theories regarding the possible poisoning of his cranberry juice by the oil companies and the U.S. Government. It apparently has not been verified who were with Meyer in the restaurant and exactly what they were celebrating.

The discussion below of Stanley's legal hassles is from http://www.waterfuelcell.org/moreinfo.html. If true, it cites more than one instance of intentional tampering with judicial due process – doubtless to discredit his water-fueled car invention. Either Stanley Meyer's water fuel cell did not in fact achieve his performance claims, or the United States federal government and Ohio state government should instead have been supporting Stanley's research.

Fraud charges:

It failed to work during a required demonstration of the water-fueled car in a 1990 court case. An Ohio court found Stanley Meyer guilty of "gross and egregious fraud" in a case brought against him by disgruntled investors. The court decided that the centerpiece of the car, his water fuel cell, was a conventional electrolysis device, and he was ordered to repay the investors $25,000.

However, in their 1 December 1996 issue, the London Sunday Times published an article entitled "End of Road for Car that Ran on Water" by Tony Edwards. It upheld the court case, stating that three "Expert Witnesses" were not impressed and decided that the WFC was simply using conventional electrolysis. It stated Stan Meyer was found guilty of "gross and egregious fraud" and was ordered to repay the investors their $25,000. It implied that Michael Laughton, professor of electrical engineering at Queen Mary and Westfield University, London was due to examine the car, but was not allowed to see it.

However, not mentioned was that this occurred in 1990 and that the WFC Water Fuel injector tech-base was still under U.S. National Security Review as in accordance to U.S. Patent Law and not available for public viewing. Also not mentioned were the many WFC patents, verified laboratory and university testing that supports the basis of WFC technology nor was the WFC appeal filing to dismiss Judge Corzine's ruling due to judicial default and other relevant information.

On 18 October 1995, a pretrial deposition hearing to inspect the WFC Dealership demonstration units (Variable-plate Electrical Polarization Process (VIC) Fuel Cell and Rotary Pulse Voltage Frequecy Generator Tubular-Array Fuel Cell) was held in the office of the plaintiff's attorney, Robert Judkins. Present were the plaintiff's, their attorneys, plaintiffs expert witness, Michael Leverich (Electronics Engineer), Stan Meyer, Dr. Russel Fowler, WFC witness and defense attorneys Judge Roger Hurley and James Detling, as well as a deposition recorder.

During the deposition, Attorney Judkins attempted to have the WFC dismantled prior to implementing proper test procedures, which Stan Meyer refused. Michael Leverich confirmed that his initial measurements of the WFC Fuel Cells showed that it operated exactly as the WFC documentation stated it should, as so recorded on WFC Deposition Video Tape.

However, he then added an unknown white substance (powder) for additional testing. Stan objected to this, since the WFC Fuel Cell uses plain tap water and does not require a chemical additive. The plaintiffs also admitted that, during their observances at WFC Dealership Seminars, tap water was always used without any chemicals added to the water. Despite Stan's objection, plaintiff measurements were taken of this chemicalized water-bath and recorded. This illegal act of tampering with WFC Evidence of Records was witnessed by WFC Cameraman, Dr. Russ Fowler, and all others who attended Plaintiffs Deposition To-Test.

In 1996, Stan Meyer gave oral testimony before the court demonstrating the WFC Fuel Cell "Mode of Operability" by using the Voltage Intensifier Circuit (VIC) to produce voltage of opposite polarity to separate and disassociate the water molecule into its component gases, hydrogen and oxygen. However, the court audio sound recording equipment seemed to malfunction and was switched off. Judge Corzine said proceedings should continue without it. This was a violation of judicial protocol, since the recording system is used to verify testimony given during the trial and as such becomes "Evidence of Records."

After his oral testimony, Stan expected Attorney/Judge Hurley to start bringing forth WFC witnesses and counter arguments. Instead, Attorney/Judge Hurley spoke up, stated he had to leave for a pre-planned vacation and said that there was no more testimony to be given and waived the right of the defendant to give a case summary of the WFC facts brought before the court. Stan Meyer immediately stated he would protest, and Judge Corzine ended the hearing.

Stan wrote a "Request to Retract" fax-letter to the Sunday Times on 2 December 1996. He attached WFC documentation on the filing with the Disciplinary Counsel. He further stated that Judge Corzine had no right to turn off the court audio sound recording equipment, nor to rule against U.S. Patents, or overrule Government and University lab reports in the public domain concerning the mode of operability of the WFC Technology. Furthermore, Stan pointed out that no US Federal "Cease and Desist" order has ever been issued against WFC since the WFC Technology has been fully legalized under US Patent Security Law 35 USC 101 and other US Federal regulatory Acts. His final statement was that "WFC is here to stay" in contradiction to the Sunday Times statement.

Stanley Meyer's twin brother Stephen Meyer has warned per his email below that the above is not wholly true. Attempts by Gary Vesperman to obtain Stephen's corrections have been unsuccessful. Stephen's web site www.hydrotechgroup.com still does not include any information which could clarify Stanley's apparent suppression troubles and suspicious death.

From: Stephen Meyer [mailto:appli-tech@msn.com]
Sent: Wednesday, March 14, 2007 12:18 AM
To: altenergy2007@gmail.com
Subject: RE: Fwd: Terry Sisson on Stanley Meyer; Xogen

HI Guys, go to my web site www.hydrotechgroup.com

Oh! Gary Vesperman's write up is really bad and does not reflect true events about Stan and is completely out of context in many areas. It is my hope that this is article is corrected before publishing. Stephen Meyer his twin…

Stephen Meyer
Appli-Tech@msn.com
Office Phone: 1.612.374.1609

Frank Roberts: Water Car

Frank Roberts is active on the Yahoo water car chat board. He was gone for a while. Then he showed up with this story that was emailed to the Yahoo water car chat board on October 4, 2005. His location is unknown. He is trying to rebuild what he had from memory, but is having a difficult time at it.

Subject: I'm Back

Hello to everyone in the water car group from Frank Roberts

To the older members of the group I say hello; to the newer ones I'm a member who had a working water car and was preparing to go cross country and see some of the members, etc. My last message was about a year and a half to two years ago, I'm not sure. At that time I reported to the group that my office was invaded by authorities and all my paper work was photographed and some taken. My van that I was working on for a carbureted vehicle was burned in the middle of the night, and my fuel injected Taurus was taken. I suffered a chemically induced stroke and am now in a nursing home. I have lost part of my long term and short term memory. My paralysis is pretty much gone, and I now have internet access in my room. I have a lot of catching up to do on the progress of the group. I no longer have my lab and all its resources but will try to contribute from experience and expertise. I look forward to hearing from the group. It's good to be back on line.

Best Wishes,
Frank Roberts

Andrew Leech (Reporter): Suspicious Deaths of Inventors in Australia

From: Andrew Leech
To: sterlingda@pureener gysystems. com
Sent: November 02, 2006
Subject: BJ Proton Cell

Hello, I'm Andrew Leech from Floppy Sponge Automation in Melbourne, Australia. I've been a keen experimenter in a number of energy areas for some time now, both privately and through FSA. I'm especially interested in the Joe Cell and could help in a setting up a reliable demonstration model of the Proton Cell variant as well as helping to spread and promote the technology… [Deleted]…

I personally believe if we can have development undertaken relatively quietly through supportive channels such as PES Network, and produce a number of engines running this way privately, then distribute them quietly aver a large area (Colin at FSA has numerous contacts right across Australia, Malaysia and Taiwan), when it is announced publicly it will already be out there too widely to be hushed up. I've heard reliable confirmations of suspicious deaths on inventors in Australia, so don't want to take the threat lightly. If we can have a large group of replications all announced simultaneously we have a chance of getting around that threat… [Deleted]…

Regards,
Andrew Leech
Floppy Sponge Automation
12 Birch Ave Dandenong Nth,
Vic, Australia 3148
http://www.floppyspongeonline.com

Gerald Schaflander: Solar-Produced Hydrogen Turned into Liquid Hy-Fuel

During the 1970s Gerald Schaflander, with the Solar Electric Power Corporation of Culver City, California, and with financial help from some friends, built a pilot production facility in Menlo Park, California. Schaflander had developed gallium aluminum arsenide/gallium arsenide solar cells and was producing hydrogen with the cells' output, which was then chemically turned into a liquid fuel called Hy-Fuel. The fuel could be utilized in cars or trucks. It was not used as a liquid but as hydrogen gas, by cracking it and feeding the recovered hydrogen gas through a special carburetor.

Schaflander and his scientists had found from their own experiments that silicon will not work. It deteriorates in the desert heat and becomes only about 2 percent efficient. Having found silicon cells unsatisfactory, Schaflander's scientific team perfected gallium aluminum arsenide/gallium arsenide solar cells. They also found a way to produce such cells on a semi-automated basis, slashing costs. Some of the photovoltaic cells used to power NASA spacecraft cost as much as $5 a watt to produce; Schaflander's automated process reduces the cost to 27 cents a watt.

The prototype of a commercial Hy-Fuel production facility on 1000 acres of leased land near Yuma, Arizona comprised of two lines of slanted solar panels that gather the sun's rays. Behind them were rounded, cylindrical "parabolic concentrators" that intensify the energy collected by the panels and focus it on photovoltaic cells. The cells produce electrical energy, and electrolysis then splits the hydrogen atoms from water. The hydrogen gas so produced is turned into a stabilized liquid similar to ammonia. The liquid Hy-Fuel is fully substitutable for fuel oil or for gasoline in automobiles, tractors and other vehicles. These are connected by wires and tubing to a small pumping station and rounded storage tanks.

This Yuma solar energy farm was the creation of Consumers Solar Electric Power Corporation of Culver City, California. On July 1, 1980 the firm had its first commercial tank load of 250 gallons of Hy-Fuel ready for delivery at only 50 cents a gallon, and was producing more Hy-Fuel. With an option on leasing another 10,000 acres and given financial support, the facility could be cranked up to full production on the entire 11,000-acre tract in six months. According to Stephen Wright, president of Consumers Solar and its scientific expert, with eight hours of continuous Arizona sunlight a day, such an energy farm would produce 3.8 million gallons of Hy-Fuel a day.

Hy-Fuel production could be increased considerably by substituting Soviet-developed high-efficiency crystal lattice solar photo-voltaic cells (see below).

A unique co-generation system would turn the waste heat produced by the process into low-pressure steam that could be used to drive turbines producing electric power for the utilities. Schaflander estimates that his company's energy farm could produce electricity at a capital cost of $690 per kilowatt. The capital-cost figures for fossil-fueled and nuclear-powered plants are $1,200 and $1,400 per kilowatt, respectively. Note that these are 1980 figures.

Conversion of present engines to hydrogen fuel can be accomplished in a few hours. The process involves removing the gasoline tank and installing a new tank capable of holding the slightly heavier hydrogen hydride mixture. A "cracker" would be positioned In the front of the car next to the motor to convert the ammonia-like Hy-Fuel into a gas mainly composed of hydrogen. This gas would flow into a new carburetor to which a fuel regulator is attached. Certain other solenoid valves and vacuum and pressure switches would be wired into the car. The hydrogen-powered vehicle would then be ready to roll.

There is no question that Hy-Fuel works. Schaflander had converted eighteen Chevrolet engines to his revolutionary fuel and had driven them across the continent, getting about twenty miles to the gallon. Tests show that Hy-Fuel's emissions are far cleaner than gasoline, obviating the need for costly emission devices such as catalytic converters which poison roadsides with toxic platinum dust particles. Hy-Fuel is also more stable than gasoline – far less likely to explode in case of an accident.

All this was developed without a dime of federal tax money. In 1978 Schaflander challenged a U.S. House of Representatives Energy Committee to let him test his device on a selected fleet of U.S. Government cars. Although he asked for no up-front money and had promised, "If we can't deliver, we don't get paid," the U.S. Government turned him down.

Schaflander was harassed by oil company-inspired opposition, including telephoned death threats to his 79-year-old mother and quite "official" opposition from the U.S. Postal Service. His company was essentially driven out of business. The whole story is described by a long article that was published in the October 4, 1980 issue of *The Nation*. There is much detail on the suppression, but little data on the actual process used. (Source: "The Hydrogen Alternative: Somebody Doesn't Like Hy-Fuel" Fred J. Cook, *The Nation*, October 4, 1980, pp. 305-311)

John Andrews: Water-to-Gasoline Additive

In May 1974 John Andrews, a Portuguese chemist, demonstrated a water-to-gas additive before Navy officials which allowed ordinary water to be added to gasoline without decreasing the combustibility of the gas and would drive the cost of gasoline down to 2 cents per gallon. When Navy officials finally went to his lab to negotiate for the formula, they found Andrews missing and his lab ransacked.

Phil Stone: Engine Runs on Water

During the 1950's, Phil Stone, a retired Florida college physics professor, had a patent for a device to run an engine on water. The U.S. Government then unfairly classified his patent, and this prevented him from developing his device. The United States Patent Office has classified 5000 patents, an unknown number of which relate to energy. Their helplessly shackled inventors will be jailed for 20 years if they work on, develop, make, sell, write about, or even simply talk about their inventions.

Bill Williams: Joe Cell-Powered Truck

(Excerpted from http://pesn.com/2006/04/13/9600257_Bill_Williams_threatened/, written by Sterling Allen, Pure Energy System News)

Joe Cell Truck Builder Threatened, Destroys Plans --- After announcing that he had successfully built a truck that runs on Joe cell technology, drawing energy from water and orgone energy, Bill Williams said he was approached by two men who demanded that he stop his research, threatening him with dire consequences if he didn't. Others are keeping it alive.

USA -- A couple of weeks ago, Bill Williams told a discussion list that he successfully ran his truck on a device known as the Joe cell. The power was far greater than the regular combustion engine -- and the energy was free.

The Joe cell is said to draw on orgone energy. The fairly simple device uses electrically charged water as the "gate" or medium through which the aetheric energy is drawn from the surroundings and transferred to the automobile engine.

Bill had posted images and rough descriptions, and was in the process of disclosing in greater detail how he had accomplished this, when he was confronted last week by two unidentified individuals who told him to cease all of his alternative energy work or there would be dire consequences.

On April 11, 2006, Bill gave the following account of what happened just a few days after announcing his success.

"I was on my way home Thursday last week [April 6, 2006] and was about 3 miles from the ferry project. I stopped to check the post connection point on the Cell. I was standing in front of my truck, and this late model 2005 or 2006 Ford Explorer pulled up and parked diagonally in front of my truck.

"The driver got out of the rig and walked around in front of their rig and approached me. At about the same time, the passenger opened his door.

"The driver stated that they wanted me to stop working on all forms of alternative energy. He also stated that we know everything about me, my family, and all my projects past and present.

"At about that time the passenger reached and held up a file that was about 2 or so inches thick. He opened it up and showed me telephone transcripts, emails, messages from the groups that I had belonged to.

"They knew where my kids worked, the times they are at work; also my wife's working hours, my grandkids' school, etc. They knew everything.

"The driver said that if I did not stop working on this (he then opened up the left side of his jacket and showed his weapon that was holstered) that there would be other consequences.

"He also stated that he wanted me to post that I was no longer working in this field and to destroy all my work, i.e. cells, drawings, lab journals, everything!

"At that point he walked around and got into the rig. I shut the hood and got the hell out of there. They followed me for about 2 miles and then must have turned off somewhere."

After a few days of contemplation, Bill decided to abide by the demands of those who threatened him. He destroyed the cell and all data and documentation and disabled the website on which he had posted plans. Four days after that incident, Bill wrote the following message to the group:

"I thought I was strong but when illness to the family comes into play, I have failed. I am truly sorry. I will not be working in any form of alternative energy field anymore. [...]

"I destroyed my device tonight along with my written data and lab notes as per specked out."

Thomas E. Bearden, Ph.D.: Motionless Electromagnetic Generator

In March 2002, Stephen L. Patrick, Thomas E. Bearden, James C. Hayes, Kenneth D. Moore, and James L. Kenny received U.S. Patent No. 6,362,718 for the Motionless Electromagnetic Generator (MEG), a scalar energy device that produces over-unity (AKA "Free Energy"). In conventional terms, the device has a Coefficient of Performance (COP) of 5.0.

Tom Bearden offers this brief description of how the Motionless Electromagnetic Generator works:

First the MEG uses a proven technique (the Aharonov-Bohm effect) which the nanocrystalline core furnishes freely. Recall again that memory characteristics of materials is one thing (from Prigogine) that allows direct and intentional violation of the second law of thermodynamics.

This free initiation of the Aharonov-Bohm effect in turn engineers the surrounding vacuum outside the core, by adding extra energy density to it in the form of a curl-free A-potential. Sharp perturbation (the rise time and decay time) of the input pulses that perturb the core-confined B-field, also perturb that section of the A-potential still in the core, so that a disturbance of dA/dt passes outside the core and on outward into the external altered vacuum with its extra energy.

There the equation dA/dt = - E applies, and so in the external activated space real E-field energy pulses are formed which radiate back into the MEG core area due to the minus sign. This means they travel in opposite direction to the outward-traveling perturbation dA/dt.

Hence this shows the receipt by the MEG of excess electromagnetic energy freely transmitted back into it from the external altered space, which means that the MEG gets considerable excess E-field energy input from the surrounding vacuum. By adjusting perturbation rise times, etc., one can adjust the magnitude of the E-field energy pulses returned to the MEG from the external vacuum environment. Thus the MEG is an asymmetric Maxwellian system of the kind arbitrarily discarded by Lorentz in 1892, and still arbitrarily discarded by present EE departments, professors, and textbooks.

Comprised of strong magnets, coils, nanocrystalline cores, and a controller unit with the electronics, the MEG would be able to power an electric vehicle without battery recharging by the power grid.

For a detailed explanation (including clear drawings) of how the MEG works, see Dr. Bearden's paper "Engineering the Active Vacuum: On the Asymmetrical Aharonov-Bohm Effect and Magnetic Vector Potential A vs. Magnetic Field B,". This paper is available at the link http://www.cheniere.org/techpapers/On%20the%20Aharonov-Bohm%20Effect1.doc.

In that paper, Dr. Bearden points out that electrical engineers – and even the usual physicist – are unaware of how an electrical circuit is actually "powered". For an explanation and a diagram showing (1) where the energy pouring from the generator terminals actually comes from and how, and (2) why the normal electromagnetic systems self-enforce COP<1.0 by killing their own source of this free energy flow faster than they power their loads, see Figure 2, Operation of a Symmetrical Electrical Power System, in the foregoing paper.

Note that there are more than 20,000 papers in the hard literature on the Aharonov-Bohm effect used by the MEG, and that Aharonov-Bohm effect is quite well proven in physics, both theoretically and experimentally. But the effect does not even exist in the electrical engineering model! Since the MEG is deliberately designed to use that effect, the operation of the MEG can only be understood by one who understands the Aharonov-Bohm effect, its generalization to the Berry phase, and the further generalization to the geometric phase. Specifically, any electrical engineer – using only mainstream electrical engineering theory – can not and will not be able to understand the MEG's operation.

There are several sources of the special nanocrystalline cores which contain the "B" field needed to effectively operate the MEG. Dr. Bearden reports in http://www.cheniere.org/correspondence/020504.htm that the nanocrystalline cores originally were purchased as Metglas amorphous alloys from the former Division of Honeywell that made them. He believes that Honeywell actually got them from India. That Division of Honeywell was just about demolished by General Electric (GE) in its sudden attempted buyout of Honeywell (vetoed by the European community). GE suddenly moved it across country, wiping out half its staff and scientists, etc. Then GE withdrew. With the Division in shambles, Honeywell then sold it off to Hitachi. He doesn't know what's happened since then

(Sources: http://jnaudin.free.fr/meg/megv21.htm, http://peswiki.com/index.php/Site:LRP:Motionless_Electromagnetic_Generator, and http://peswiki.com/index.php/Site:LRP:The_Suppression_of_the_M.E.G._by_General_Electric. For additional information, order Dr. Bearden's books and videos from www.cheneire.org.)

Thomas E. Bearden, Ph.D. (Reporter): J.P. Morgan Emasculated Electrical Engineering Theory

Thomas E. Bearden, Ph.D., in an August 5, 2007 email to Gary Vesperman and three other energy researchers, offers an insight into what really happened more than a century ago when the foundations were laid for eventually providing electricity to billions of people. In the 1880s and 1890s Nikola Tesla (backed by Westinghouse, a decent man) destroyed the great dreams and preparations of John Pierpont Morgan and Thomas Edison for moving the world into DC electrical power, requiring a DC power plant about every two miles, for example. Instead, with the support of Westinghouse, Tesla gave the world the much more practical AC power systems, where the electric power is much more easily transmitted over transmission lines to distant destinations, without the serious losses as DC transmission entails.

This and Tesla's clearly enunciated intention to give the world clean free electromagnetic energy from the "active medium" itself, brought J. P. Morgan to regard Tesla as his mortal enemy, to be destroyed or curtailed at any cost. Then with the near-bankruptcy of Westinghouse, the only person Tesla could turn to for financing was J. P. Morgan himself. The university attended by Morgan in Germany was the heart of the Hegelian method, which uses the technique of funding and backing one's own enemies as well as one's supporters, to gain influence over – and eventually control of – both. So when Tesla approached Morgan for financing, Morgan readily agreed – but only after Tesla signed over a 51% controlling interest in his (Tesla's) patents.

Tesla did so, and that put control of Tesla, his patents, and his great new project directly under Morgan's control. Morgan then simply advanced Tesla only part of the money needed for his tower project, and when Tesla predictably ran out of funds, Morgan simply refused to give him any more. Very shortly this completely crushed Tesla, reducing him to effective bankruptcy, living in a hotel room, and existing on the patience and literally the charity of others. Tesla never recovered from this blow, but eventually died in that hotel room. Many of Tesla's inventions – such as radio – were stolen from him. After Tesla expired in 1943, Marconi's inventions – e.g. – were officially declared as take-offs of Tesla's inventions by the U.S. Supreme Court.

Isn't it significant that essentially none of our scientific history books credit Tesla for being the actual inventor of the radio, but instead give credit to the theft of Tesla's radio discoveries by Marconi? What does that say about the "official" ethics of the scientific community?

But Morgan was not only ruthless, but thorough. In the latter 1880's, etc., when Tesla was gung ho to give us free energy from the active medium, Morgan also anticipated the future of this "energy freely extracted from the active medium" problem that had suddenly risen in Tesla's work. At the time, there were less than three dozen "electrodynamicists" in the entire world. Maxwell had died in 1879, and those who despised quaternions (Heaviside, Hertz, Gibbs, etc.) immediately chopped Maxwell's 20 quaternion-like equations in 20 unknowns into a very much smaller vector subset containing only four equations. Maxwell's theory was never accepted during his own lifetime, but only begrudgingly and very slowly after (eight or nine years after Maxwell's death) Hertz performed speed-of-light measurements showing Maxwell was correct.

The real Maxwell theory has never been routinely taught in electrical engineering, which contains only a pale shadow of it. For the full Maxwellian theory, see James Clerk Maxwell, "A Dynamical Theory of the Electromagnetic Field," Royal Society Transactions, Vol. CLV, 1865, p 459. Read Dec. 8, 1864. Also in The Scientific Papers of James Clerk Maxwell, 2 vols. bound as one, edited by W. D. Niven, Dover, New York , 1952, Vol. 1, p. 526-597. Two errata are given on the unnumbered page prior to page 1 of Vol. 1. In this paper Maxwell presents his seminal theory of electromagnetism, containing 20 equations in 20 unknowns. His general equations of the electromagnetic field are given in Part III, General Equations of the Electromagnetic Field, p. 554-564. On p. 561, he lists his 20 variables. On p. 562, he summarizes the different subjects of the 20 equations, being three equations each for magnetic force, electric currents, electromotive force, electric elasticity, electric resistance, total currents; and one equation each for free electricity and continuity. Most electrical engineers have never even read Maxwell's theory, even though they were falsely informed that they had studied (and mastered) "Maxwell's theory."

Free download of that original Maxwell theory can be made directly from the ZPE website, at links

http://www.zpenergy.com/downloads/Maxwell_1864_1.pdf
http://www.zpenergy.com/downloads/Maxwell_1864_2.pdf
http://www.zpenergy.com/downloads/Maxwell_1864_3.pdf
http://www.zpenergy.com/downloads/Maxwell_1864_4.pdf
http://www.zpenergy.com/downloads/Maxwell_1864_5.pdf
http://www.zpenergy.com/downloads/Maxwell_1864_6.pdf
http://www.zpenergy.com/downloads/Diagram.pdf

Barrett (one of the co-founders of ultrawideband radar) comments on the curtailing of Maxwell's theory as follows:

"[T]he A field [for the potentials] was banished from playing the central role in Maxwell's theory and relegated to being a mathematical (but not physical) auxiliary. This banishment took place during the interpretation of Maxwell's theory... by Heaviside... and Hertz. The 'Maxwell theory' and 'Maxwell's equations' we know today are really the interpretation of Heaviside... Heaviside took the 20 equations of Maxwell and reduced them to the four now known as "Maxwell's equations". [Terence W. Barrett, "Electromagnetic Phenomena Not Explained by Maxwell's Equations," A. Lakhtakia, ed., Essays on the Formal Aspects of Electromagnetics Theory, World Scientific Publishing, River Edge, NJ, 1993, p. 11.]

Actually it was worse than that! Heaviside hated potentials (which today we know are primary), thought they were mathematical conveniences only, and that they should be "murdered from the theory". Quoting from B. J. Hunt:

"In a letter to Oliver Lodge in 1893, Heaviside referred to his own work and stated that it represented '….the real and true 'Maxwell' as Maxwell would have done it had he not been humbugged by his vector and scalar potentials.' [B. J. Hunt, The Maxwellians, Ph.D. dissertation, The Johns Hopkins University, Baltimore, MD, 1984, p 317].

Heaviside also thought (as did all others at the time) that a thin material fluid ether filled all space, so that nowhere in all the universe was there a point where mass was absent. For that reason, the electrodynamicists – including Heaviside – thought there were force fields E and H in space, when today we know such electromagnetic force fields exist only in charged matter (matter is a component of force, by the equation F = d/dt(mv). Quoting Feynman:

"…in dealing with force the tacit assumption is always made that the force is equal to zero unless some physical body is present… One of the most important characteristics of force is that it has a material origin…" [Richard P. Feynman, Robert B. Leighton, and Matthew Sands, The Feynman Lectures on Physics, Addison-Wesley, Reading, MA, Vol. 1, 1964, p. 12-2].

For a commentary on even the unsatisfactory condition of the original Maxwell's theory, Cornille states it this way:

"Even today, Maxwell's equations are given as granted, their validity being justified by experiments. In fact, there is no demonstration of Maxwell's equations from first principles since the mechanical approach used by Maxwell has been abandoned in favor of a new non-mechanical entity: the electromagnetic field. Of course, Maxwell's equation[s] can be obtained from a variational principle but they are derived from an action appropriately chosen in order to recover them. …Maxwell's equations raise a certain number of fundamental questions which have not been answered in a satisfactory manner to date." [Patrick Cornille, "Inhomogeneous waves and Maxwell's equations," Chapter 4 in Essays on the formal Aspects of Electromagnetic Theory, Ed. A. Lakhtakia, World Scientific, 1993, p. 138-139.].

But it made no big splash, and the Heaviside severely truncated equations were "chosen" as the basis equations for the new "electrical engineering" that was beginning to be set up in a few universities here and there. Morgan apparently had the "new" equations (for the new electrical engineering being born) checked via group symmetry (adopted in 1870, so therefore well known by the very few leading electromagnetic scientists of the world at the time) to see if the "new" science/equations contained any of those "systems taking excess free energy from the active medium" – in short, containing any of Maxwell's asymmetrical systems present in the full Maxwellian theory. In short, Morgan was determined not only to suppress Tesla, but also to suppress any future "young Tesla" who might be stimulated to see and develop "free energy from the active medium" Tesla systems. The review of Morgan's scientific advisors was not good; the "new" and truncated Heaviside equations were still not totally symmetrical, which meant some of those dirty old asymmetric Maxwellian systems were still there.

Morgan, of course, just directed that it be "fixed". And Lorentz was the fellow chosen or arranged to do the job; in 1892, Lorentz arbitrarily symmetrized the Heaviside equations – just to "make them easier to solve algebraically", so the story went. He thereby firmly excluded all asymmetrical Maxwellian systems from the standard electrical engineering model, from its very birthing.

Lorentz was a great scientist in his own right, but also was fond of appropriating and using other people's work and taking credit for it himself. For example, the whistle was finally blown on this aspect of Lorentz, by the great electrodynamicist J. D. Jackson. See J. D. Jackson and L. B. Okun, "Historical roots of gauge invariance," Reviews of Modern Physics, Vol. 73, July 2001, p. 663-680. Even the symmetrical regauging used by Lorentz (and credited to him generally) was first done by Lorenz (without the "t"), as Jackson and Okun show.

To see the original Lorentz "suppression" paper applying symmetrical regauging, see H. A. Lorentz, "La Théorie électromagnétique de Maxwell et son application aux corps mouvants," [The Electromagnetic Theory of Maxwell and its application to moving bodies], Arch. Néerl. Sci., Vol. 25, 1892, p. 363-552. [Also in H. A. Lorentz, Collected Papers, The Hague : Martinus Nijhoff, vol. 2, pp. 168-238, esp. p. 168.] This is the work that Lorentz cites later (in 1895) for his proof of the symmetrical regauging theorems (the two equations of symmetrical regauging).

This is what arbitrarily eliminated (from standard electrical engineering) the use of "Tesla" asymmetrical Maxwellian systems that do receive excess electromagnetic energy freely from the active medium – and thus can function at a coefficient of performance (COP)>1.0 precisely similar to a windmill-driven electrical power system or a solar panel powered electrical power system. A real system with real losses will always have efficiency (total useful energy or work output divided by the total energy input from all sources) of less than 100%. But if it asymmetrically receives (freely or nearly freely) excess energy from its active environment, then its coefficient of performance (total useful energy or work output divided by the total energy input by the operator only) can permissibly exceed 1.0. No laws of nonequilibrum thermodynamics are violated, as are no laws of physics.

Two persons – Oliver Heaviside and John Poynting – independently and simultaneously discovered the flow of electromagnetic energy through space in the 1880s and early 1890s; before then, the concept does not appear in physics. Poynting only considered a very tiny part of the "total electromagnetic energy flow pouring from the generator terminals and flowing through space outside and along the external conductors (of the external circuit)". That tiny part is the small fraction of the energy flow – the linear part – that gets diverged into the conductors to "potentialize and power up the electrons" and the external circuit. Heaviside also discovered a giant curled electromagnetic energy flow component in addition to the diverged little component. The nondiverged curled electromagnetic energy flow component is more than a trillion times greater in energy magnitude than the feeble Poynting component.

Well, again it would simply not do (in Morgan's relentless view) for our young future electrical engineers to know and be taught that the generator actually outputs more than a trillion times as much electromagnetic energy output as the mechanical energy input one furnishes to crank the shaft of the generator. That would mean it would just be a matter of time before some young budding genius would discover how to trick some of that giant curled Heaviside component into diverging into the conductors after all, thus producing Tesla "energy from the external active medium" systems after all.

So again, Morgan would have issued orders to "fix it!"

And so Lorentz was arranged once again to do the dirty work. In 1900 he stated that this giant curled Heaviside component "does nothing", since it does not interact, and so it "has no physical significance". And he arbitrarily just integrated the entire energy flow vector (containing both the diverged Poynting energy flow component and the usually nondiverged Heaviside giant curled energy flow component) around a closed surface assumed around any volume element of interest. Thereby Lorentz misinformed us that this nondiverged giant energy flow had "no physical significance" and taught us to just deliberately cancel it as a matter of course.

In his August 16, 2007 email to Gary Vesperman and Leslie Pastor, Thomas Bearden adds:

For additional rigorous mathematical demonstrations, see the following:

M. W. Evans et al., "Explanation of the Motionless Electromagnetic Generator with O(3) Electrodynamics," Foundations of Physics Letters, 14(1), Feb. 2001, p. 87-94. Quoting: "…the fundamental operational principle of the MEG is explained using a version of higher symmetry electrodynamics known as O(3) electrodynamics, which … has been developed extensively in the literature. The theoretical explanation of the MEG with O(3) electrodynamics is straightforward: Magnetic energy is taken directly ex vacua and used to replenish the permanent magnets of the MEG device, which therefore produces a source of energy that, in theory, can be replenished indefinitely from the vacuum. Such a result is incomprehensible in U(1) Maxwell-Heaviside electrodynamics."

M. W. Evans et al., "Explanation of the Motionless Electromagnetic Generator by Sachs's Theory of Electrodynamics," Foundations of Physics Letters, 14(4), 2001, p. 387-393.

M. W. Evans et al., "The Aharonov-Bohm Effect as the Basis of Electromagnetic Energy Inherent in the Vacuum," Foundations of Physics Letters, 15(6), Dec. 2002, p. 561-568.

T. E. Bearden, "Extracting and Using Electromagnetic Energy from the Active Vacuum," in M. W. Evans (ed.), Modern Nonlinear Optics, Second Edition, 3 vols., Wiley, 2001; Vol. 2, p. 639-698.

A quote of interest is: “This has led to one of the greatest ironies in history: All the hydrocarbons ever burned, all the steam turbines that ever turned the shaft of a generator, all the rivers ever dammed, all the nuclear fuel rods ever consumed, all the windmills and waterwheels, all the solar cells, and all the chemistry in all the batteries ever produced, have not directly delivered a single watt into the external circuit’s load. All that incredible fuel consumption and energy extracted from the environment has only been used to continually restore the source dipole that our own closed current loop circuits are deliberately designed to destroy faster than the load is powered.”

T. E. Bearden, "Energy from the Active Vacuum: The Motionless Electromagnetic Generator," in M. W. Evans (Ed.), Modern Nonlinear Optics, Second Edition, 3-vols., Wiley, 2001; Vol. 2, p. 699-776.

M. W. Evans, T. E. Bearden, and A. Labounsky, "The Most General Form of the Vector Potential in Electrodynamics," Foundations of Physics Letters, 15(3), June 2002, p. 245-261.

For a rigorous proof that removing Lorentz's 1892 arbitrary symmetrization of the Heaviside-Maxwell equations does indeed provide usable energy currents from the vacuum, see M. W. Evans et al., “Classical Electrodynamics without the Lorentz Condition: Extracting Energy from the Vacuum,” Physica Scripta, Vol. 61, 2000, p. 513-517.

To see the horrible falsities (as pointed out by eminent scientists such as Nobelist Feynman) being taught in electrical engineering in all our universities, see my paper “Errors and Omissions in the CEM/EE Model,” available at http://www.cheniere.org/techpapers/CEM%20Errors%20-%20final%20paper%20complete%20w%20longer%20abstract4.doc . This paper was favorably reviewed by the National Science Foundation; for the NSF letter see http://www.cheniere.org/references/NSF%20letter%20Bearden.jpg .

Here is a little exercise that is revealing to think about:

Take a common permanent magnet and sit it on the bench. Lay an electret across it so the E-field of the electret is at right angles to the H-field of the magnet. Then by the ordinary Poynting theory already accepted and contained in every basic electrical engineering textbook, that silly thing sits there and continuously pours out a steady Poynting stream of real electromagnetic energy flow S, given by $S = E \times H$.

The CEM/EE folks just shrug and walk away from that embarrassing problem. A typical comment is one by Buchwald:

"[Poynting's result] implies that a charged capacitor in a constant magnetic field which is not parallel to the electric field is the seat of energy flows even though all macroscopic phenomena are static." [Jed Z. Buchwald, From Maxwell to Microphysics, University of Chicago Press, Chicago and London, 1985, p. 44].

He states it, but does not pursue its implications at all.

Scientists such as Van Flandern do point out that a so-called “static” electromagnetic field is actually a nonequilibrum steady state system, comprised of internal parts in continuous and steady motion. Quoting Van Flandern:

“To retain causality, we must distinguish two distinct meanings of the term ‘static’. One meaning is unchanging in the sense of no moving parts. The other meaning is sameness from moment to moment by continual replacement of all moving parts. We can visualize this difference by thinking of a waterfall. A frozen waterfall is static in the first sense, and a flowing waterfall is static in the second sense. Both are essentially the same at every moment, yet the latter has moving parts capable of transferring momentum, and is made of entities that propagate. …So are … fields for a rigid, stationary source frozen, or are they continually regenerated? Causality seems to require the latter.” [Tom Van Flandern, “The speed of gravity – What the experiments say,” Physics Letters A, Vol. 250, Dec. 21, 1998, p. 8-9].

So there is no problem at all in establishing as large a continual free electromagnetic energy flow as one wishes. Anywhere, anytime. Simply make a dipole, or crossed E and H dipoles, then leave it alone. As Nobelist Lee pointed out, when you have a broken symmetry then something virtual has become observable. In other words, any electromagnetic broken symmetry can and does absorb virtual energy from the vacuum, integrate it coherently into quantum sized particles (photons), and emit those real, observable photons at light speed in all directions. This process – the solution to the long-neglected "source charge problem" – is what produces the steady-state or "static" electromagnetic fields. Such fields are actually continuous, free flows of real, usable electromagnetic energy.

The entire "free energy from the vacuum" problem is simply this: Given incredible "free electromagnetic energy wind" available and automatically provided from every electromagnetic broken symmetry (dipolarity) in the universe, how does one build a proper asymmetric "windmill" to intercept and collect some of that real, free, continuous "electromagnetic energy wind energy" and then separately dissipate it in its loads to power them? All our electrical engineers think, design, and build only symmetrical windmills, which use half their freely collected electromagnetic energy to do nothing but destroy their own source dipolarity furnishing the free wind! The other half is used (in the forward emf region) to power the losses and loads of the external circuit.

So half the "freely collected" energy is normally used (in the EE's symmetrical circuits and systems) to destroy the wind source itself, and the other half is used to power the external loads and losses. Well, to keep the wind flowing, we have to keep "restoring" the internal dipolarity (broken symmetry) of the generator as fast as it is being destroyed. That is what "cranking the shaft of the generator" actually accomplishes; it doesn't send a single joule of energy directly out onto the external circuit or power line! Note that the rigorous definition of work is the change of form of energy. When we crank the generator shaft, we input mechanical energy, which once the generator rotates is changed (courtesy of Nikola Tesla!) into rotating magnetic field energy inside the generator itself. In turn, this rotating magnetic field energy is dissipated totally inside the generator, to force opposite charges apart and thus to produce that magic source dipolarity with its broken symmetry. The broken symmetry of this internal dipolarity then absorbs virtual state energy from the seething virtual state vacuum, and transforms it to real, observable photons (real, usable electromagnetic energy) which it continually pours out. It is this stream of real electromagnetic energy flow that pours from the terminals of the generator and along through space outside the external conductors.

A tiny portion of this giant energy flow (the Poynting component) is diverged into the conductors to "power up the electrons" and thus power the circuit. A huge curled giant Heaviside component remains, but (in any special relativistic situation) is not diverged, does not interact, and does nothing.

But the generator actually outputs more than a trillion times as much total electromagnetic energy flow (in both the feeble Poynting electromagnetic energy flow component and the accompanying giant Heaviside curled electromagnetic energy flow component) as the mechanical energy that we physically input to the shaft of the generator.

The knowledge of Heaviside's giant usually-nondiverged energy flow component is what Morgan also had "scourged" from the theory by Lorentz in 1900, so that all the future electrical engineers would think that they only produce the diverged Poynting component of energy flow and nothing else.

Very good modern classical electrodynamicists continue to ignore any and all curled energy flow components accompanying the Poynting linear flow component. Quoting Jackson :

"...the Poynting vector is arbitrary to the extent that the curl of any vector field can be added to it. Such an added term can, however, have no physical consequences. Hence it is customary to make the specific choice …" [J. D. Jackson, Classical Electrodynamics, Second Edition, Wiley, 1975, p. 237].

Let us comment: Jackson is quite correct so long as the situation remains special relativistic. In that case, vector analysis holds and the divergence of the curl is zero. The curled giant energy flow component thus does not diverge or interact with anything.

But if the situation is deliberately made general relativistic or deliberately involves a properly synchronized general relativistic operation, then Jackson's statement is false. In that case, a bit of that giant curled energy flow component does diverge after all, and comes into the circuit to help power it. In optical physics, the negative resonance absorption of the medium (NRAM) phenomenon (released by the Russians in 1967) is just such a process, though that is completely unknown to our optical physicists. But in the optimized narrow frequency experiments using laser input energy, the COP is actually COP = 18 as experimentally measured every year in all leading optical physics groups worldwide.

But none of them are allowed to say "excess emission", but are force to use the deliberately mind-numbing phrase "negative absorption". Anyway, we proposed using that NRAM process to build heat amplifiers in steam boilers, so that with closed positive feedback the steam boiler can be made self-powering. This would immediately and dramatically lower the consumption of coal, nuclear fuel rods, natural gas, etc. in most of our electrical power plants already built and deployed. For a crude little paper on it, see Thomas E. Bearden and Kenneth D. Moore, "Increasing the Coefficient of Performance of Electromagnetic Power Systems by Extracting and Using Excess EM Energy from the Heaviside Energy Flow Component". PPA, filed and obtained in Oct. 2005. Now released into public domain and freely given away to the public domain. It is available at http://www.cheniere.org/techpapers/PPA%20Increasing%20COP%20by%20addnl%20extractn%20from%20flow1a.DOC .

As you can see, our electrical engineers are deliberately (and unknowingly) trained to only build symmetrical systems that destroy their free energy wind input faster than they use some of it to power the loads, and that do not do anything "general relativistic" so that a part of that now-unaccounted giant curled Heaviside electromagnetic energy component also gets diverged (and thereby converted into an extra Poynting energy component). In short, our own electrical engineers, professors, and departments self-enforce COP<1.0 performance and are thereby directly responsible for the world energy crisis, giant pollution of the biosphere, and the deaths of hundreds of millions of impoverished peoples world wide!

The thing is this: Our scientific community should fund and permit the bright young theoreticians and bright young professors to tangle with the technical problem of how to go about building asymmetrical interception and powering systems, once they easily assemble a free electromagnetic energy wind source for furnishing the input energy freely from the vacuum. Let them first remove the diabolical Lorentz symmetrization from their present Heaviside equations, and then ponder how to then build a nice "asymmetric windmill" that will intercept and collect some of that freely flowing electromagnetic energy, and will separately use (dissipate) it to power the external loads without disturbing the "crossed dipoles and their broken symmetry".

Comment by Gary Vesperman: Was John Pierpont Morgan really that sharp a bean-counter?!! In spite of his demonstrated ruthlessness and his exploitation of the genius Nikola Tesla, we would have to give him credit for his conjunction of acute business acumen with his not inconsequential understanding of physics. Morgan left a legacy of energy invention suppression that endures to this day.

Frank Richardson: Magnetic Electrical Generator and Bladeless Steam Turbine

As told to Gary Vesperman by Frank Richardson, during the 1970's four Nevada Test Site (NTS) technicians helped Frank Richardson, an NTS electrician, invent a magnet-based electrical generator that required no input power and also a bladeless Tesla-type steam turbine.

Richardson's "Electromagnetic Convertor with Stationary Variable-Reluctance Members" (US Patent No. 4,077,001) uses two pairs of electromagnets to warp a permanent magnet's magnetic fields back and forth across output field coils to induce a DC output voltage. Dr. Thomas Bearden's motionless electromagnetic generator (see above) is based on the same principle.

The bladeless steam turbine has a closed-loop cycle that Richardson claimed is far more efficient than the electric motor in terms of converting electrical energy into rotational energy for application to a vehicle's drive wheels. The water is heated with radio frequencies like a microwave oven into steam that is then forced through two disks in sequence. The electricity for the water heater came from the generator.

The two disks are perforated in such a manner as to prevent cavitation (bubbles) even at high rotational velocity. Since steam offers a 1,000-to-1 expansion ratio compared with gasoline's expansion ratio of approximately 300 to 1, the turbine is extremely powerful. An 18-inch diameter prototype's output power was measured at approximately 1,000 horsepower.

A Volkswagen Beetle was outfitted with these inventions and driven around without energy input.

Some people tried to steal these two inventions. Two of the technicians died under suspicious circumstances, and Richardson had to go into hiding until his recent death. It is Gary Vesperman's understanding that the black helicopter people might have had nothing to do with this situation; just greed.

Gary Vesperman (Reporter): Energy Inventors are Buzzed by Black Helicopters

A few years ago one summer, an energy inventor's house was buzzed twice by a black helicopter. He said they appeared to be an older Hughes model painted black and with no markings. He asked a friend who is an air traffic controller at the local airport. His friend reported no radar sightings. One of the buzzings was witnessed by dozens of people although the inventor himself wasn't home. (Gary Vesperman has since then come across an article in his zero point energy literature which claims that the radar-absorbing coating on black helicopters and also black Stealth fighters and B-2 Stealth bombers is depleted uranium.)

Also about that time the energy inventor and some other people narrowly escaped a flip and crash in a private plane which had a cut on a tire. The cut was then hidden by rolling the plane.

Las Vegas UFO buff Tym Schofield was driving around the desert one year when some black helicopters swooped low over his car and gave him a really good scare. He was on his way home after appearing on a radio talk show.

A female Las Vegas resident met a former black helicopter pilot at a 1995 Christmas party. The pilot had become so disgusted he quit. Subsequently, the driver of a car attempted to run over the ex-pilot and killed his wife instead. Gary Vesperman tried to locate the pilot so he could interview him but was unsuccessful.

Bob Dratch, inventor of the thorium powerpack (see below), reports back in the late 90's during one of the winters he had picked up his son from the bus-stop. He went past his old machine shop which he had in an old farm house and continued up the hill to his house. As Dratch crested the hill top he noticed hovering below the ridgeline out of sight of "radar" from the flatlands a black helicopter with something that looked like a high-powered "shotgun-like" antenna on the nose. The copter was totally silent, black, numberless and pointing this "thing" at his shop. After having dropped off his child at home he went back down to his shop and found all his computers were OFF line, and not booting any more. Had his equipment just gotten zapped with an electromagnetic pulse? Was he being snooped on long range? Who knows?

The town was about 10 miles due west of Golden Colorado, and the mountain they were nearest is called Mount Tom. They were between Mount Tom and Dratch's shop, very close to the hilltop closest to him (within about 500 feet), but about 8 miles SE of the large mountain (Mount Tom), just clearing the hill's ridge and below tree line. He would not have seen them at his shop as at that altitude they were below tree line, but hovering silently. When he crested the hill that was when he was above tree line for a moment, and saw them there. He no longer has his shop at the old location as a few years after that all the water dried up in the wells. He supposes that is just a coincidence.

The black choppers now and then make a point of buzzing him, and/or hovering. But Dratch hasn't had any ground attacks – just this aerial stuff. Generally they tend to appear when he runs tests...

(The two black helicopter stories below were excerpted with permission from Erik Masen's article SUPPRESSION FROM HIGHER UP Inventors Beware! The Deadly Campaign Against Free-energy Devices, *Electrifying Times*, Vol. 8 No. 3 and also in http://www.electrifyingtimes.com/erik_masen_suppression.html.)

At the International Tesla Society conference in 1993, a videotape of an advanced generator utilizing tachyon waves was presented without the inventor's permission. This generator not only produces excess energy, but also exhibits time-warping characteristics. The tape was shown on a Friday afternoon, 3,000 miles from the inventor's home.

The very next day, U.S. Government's Federal Bureau of Investigation (FBI) and Bureau of Alcohol, Tobacco and Firearms (ATE) agents knocked on the inventor's door wanting to see the device. He politely told them no.

The following day, a black helicopter hovered above his house taking pictures of the inside. (These black helicopters and even some satellites apparently now have the capability of photographing every item inside a building.)

On a recent morning talk show featuring the U-2 spy plane, it was revealed that the plane's audio receivers are so sensitive they can pick up ground-level conversations from an altitude of 70,000 feet.

(The black helicopter stories below were told to Gary Vesperman at the 1997 International Tesla Society Symposium in Colorado Springs, Colorado by health physicist John W. Moreland, Ph.D.,1251 Smith Thompson Road, Bethpage, TN 37022 (near Nashville); voice 615-888-3428. Moreland publishes and sells 34 engineering and physics textbooks – mostly old books that he thought ought to be republished and made available. He has accumulated several yards of files on unconventional energy devices.)

It is reportedly possible to approach within a half-mile of a base east of Nashville, Tennessee which houses at least 100 black unmarked helicopters, some black unmarked C-130 transport airplanes, and black unmarked jeeps.

A county commissioner, whose jurisdiction includes Nashville and who owns a farm, became upset with black helicopters flying over his farm at night scaring and scattering his animals. He complained to Congress, the Department of Transportation, Federal Aviation Agency, etc. without satisfaction.

Some years ago, an inventor in another city had his house buzzed a few times by black helicopters. One night during a particularly aggravating buzzing, the inventor shot down the black helicopter which killed both pilots and demolished his house. He was arrested and charged with murder. At a hearing, his lawyer held up a Washington Post newspaper headline "Federal Government Claims Black Helicopters Don't Exist". The charges were dropped because black helicopters don't exist.

So afterwards when another inventor in early June one year at 2 a.m. had his one-story house buzzed by a black helicopter 3 feet above his roof, he went outside with a flashlight and a pistol. He aimed the light at the pilot, ran the light along the fuselage and after finding no identifying numbers, told the pilot he doesn't exist. He then disabled the tail rotor with his pistol. (He didn't want to injure the two pilots.) The helicopter took off fishtailing from side to side. Since then he hasn't been visited by black helicopters.

Black humor? It could be supposed that these two shooting incidents prove that it must conveniently now be legal open season on black unmarked helicopters. Keep in mind though that their pilots are only employees of the U.S. Government (see http://www.nogw.com/shadow.html) who are being paid to spy on, harass and buzz targeted American citizens, particularly energy inventors who potentially are able to put large energy industries out of business. Some of these black helicopter pilots may even be wondering about why they are participating in suppression of new energy inventions.

Erik Masen, in his article "Suppression of Quantum Leap Inventors", *Electrifying Times*, 2007, Vol. 10, No. 2, wrote that some say that black helicopters are part of the Bureau of Alcohol, Firearms, and Tobacco which operates under the U.S. Treasury Department, which in turn operates with the U.S. Federal Reserve, which is a private corporation, which operates with the World Bank, over which the U.S. Government apparently has no jurisdiction. Thus, the black helicopters can do as they please.

Gary Vesperman (Reporter): Shielding Over-Unity Power Converters

A typical radio wave that is radiated out of an antenna comprises of transverse waves of electromagnetic energy. These transverse radio waves oscillate perpendicularly to the axis along which they are traveling.

The zero point energy field is an immensely energetic medium, omnipresent throughout the universe, of random electromagnetic waves with frequencies ranging from near zero to frequencies so extremely high as to be undetectable.

An over-unity power converter generates more output power than the input power it needs to operate. Hence its ratio of output power to input power is greater than one. That is, it is operating at "over-unity". Its leftover output power is thus available to do useful work for "free"; hence the popular term "free energy" machine.

Some types of over-unity power converters are designed to extract energy from the zero point energy field. What's interesting is that longitudinal waves of electromagnetic energy are emitted during the energy extraction process. That is, these longitudinal electromagnetic waves oscillate along the axis of their travel, not perpendicular to the axis like transverse radio waves.

Detecting these longitudinal electromagnetic waves requires special sophisticated instruments. The U.S. Government maintains a network of such instruments in orbiting satellites to monitor the entire earth for these signals. (This same network is also employed to usefully detect, locate by triangulation, and report lightning bolts in real-time which helps to justify the network's enormous expense.)

If a longitudinal electromagnetic signal is picked up, it is assumed that an inventor is experimenting with a working over-unity power converter or generator. The location of the device is triangulated, and the inventor is then "visited", liquidated or whatever by energy invention suppression hit squads in order to safeguard markets for gasoline and metered centrally generated electricity.

Copper-lined Faraday cages, normally used for shielding radio waves, are not adequate for blocking these signals from over-unity converters of zero point energy. One experimenter has suggested using bismuth.

The all-seeing Big Brother effectiveness of the U.S. Government's zero point energy extraction detecting and tracking network has been demonstrated by one zero point energy experimenter's complaint:

"I have not been able to locate any type of material that will shield this type of energy. The best advice is to work underground and operate only for brief periods of time 10 to 15 minutes at random times. Also heavy cloud cover, wind, rain and other thunderstorms are good for masking your experiments.

I had black choppers and power company trucks crawling all over me within 15 minutes when I discovered an over-unity effect in my shop. I think they would have been at my door if I had not shut the unit off when I did. They changed every ground and insulator on all the power poles for miles around my location looking for the source of the energy they had detected."

This writer, Gary Vesperman, pieced together the above from various sources. David G. Yurth questions its accuracy per his July 7, 2006 email below.

Gary: You may want to consider the following with respect to your descriptions of both radio waves and the ZPE field phenomena.

Radio waves are indeed waves of electromagnetic energy. In some cases they are transverse, and in some cases they oscillate perpendicular to the axis along which they are propagated. But in the case of the CTHA antenna, for example, which is really a magnetic resonance oscillating antenna device, the wave form can be either spherical or hemispherical. In some cases, as in the case of the devices we demonstrated several years ago, the wave form can be narrowed to as little as .1 degree second in a semi-hemispherical form.

In most cases, RF waves radiate in a straight line from the propagation point – that is why, for example, RF devices used during the day have a range that is limited to less than 22 miles [on flat topology], unless repeater towers are provided at key points along the horizon. However, with the CTHA device, particularly when it is used on the surface of large bodies of water, and more particularly when used on the surface of salt water, the hemispherical wave form coheres to the surface of the water and is attenuated at only about 10% the normal rate of RF signals propagated through the air. In addition, because of the nature of water itself, extra low frequency radio waves are the only RF waves that can be relied on to propagate a signal through any appreciable distance of water. However, with the CTHA, this is not true. These devices have been shown to send RF signals through the water at much higher [VHF and UHF] frequencies than any other known devices, with minimal attenuation and virtually no distortion. Why they operate in this way is not known to science in general and to the US Navy in particular.

My notion about this is that the CTHA configuration propagates non-local field effects as well as linear ones. Because the non-local effects are neither understood nor optimized in the current technologies, what we observe is the effect of a non-linear wave propagation device used in applications which are typically linear. The Y-Bias manuscript explains how this works and why it is important.

Finally, the zero point is probably not *an immensely energetic medium, omnipresent throughout the universe, of random electromagnetic waves with frequencies ranging from near zero to frequencies so extremely high as to be undetectable.*

Rather, as the Y-Bias research suggests, the zero point is the interface between the physical vacuum and the 4-D physical universe we live in. It is not something extrinsic to the physical world we observer but is utterly intrinsic at the finest scales of organization. This insight is the reason the Y-Bias information is so important. What it means, for example, is that neither Tom Bearden's MEG nor Correa's orgone generator is really operating at the zero point or anywhere near it. Rather, what they are doing is tapping

the quantum pump that operates within the organizational structure of all matter and energy at the fourth scale of development to liberate an infinite supply of electrons via one biased voltage schema or another.

What the Heavyside equations and Whittaker's formulation make clear [quaternions] is that every variety of physical material exhibits a quantum oscillating frequency. Modern science has only just begun to understand the importance of this concept so the literature is not yet replete with references to the quantum frequencies of all the elements and their isotopes. Nevertheless, when the quantum frequency of any material can be excited by an outside force which causes it to operate in a narrowly defined local in terms of a harmonic resonance, the dynamic properties of self-organizing criticality kick in to produce exponentially more powerful internal oscillations than would normally occur within the sub-atomic structure of the material.

We know this because when carefully prepared isotopes of certain rare earth materials are intercalated within the crystalline lattice structure of conductive thin films, and then exposed to permanent magnetic fields, the atoms of the isotope produce prodigious amounts of electrical voltage and current continuously, without consuming either the atoms themselves nor the materials within which the atoms are held in stasis in the lattice itself.

We have a prototype engine which is in its third generation now that has been operating continuously for 76 days. The data recorder shows that the power output has remained steady day and night throughout the test period. The mass of the material has not changed one iota in that time and neither has the composition of the substrate, the crystalline material or the original atomic isotopes themselves.

Bearden solved the source charge problem partially when he demonstrated that mass is organized and deconstructed at the zero point with a quantum frequency that absorbs a virtual photon from the physical vacuum and then liberates a real photon when two virtual charge ensembles combine to form the organized datum which is characterized at the second scale of organization. This operation goes on continuously within the heart of every iota of material found everywhere in the universe – it is this fact, born out by the Y-Bias analysis, that gives the lie to the Big Bang Theory. All primary particles were not created at the instant of the Big Bang – instead, everything about the cosmos is being recreated at a quantum rate all the time, at every address in the cosmos, continuously, as part of the autopoietic nature of this physical dimension.

So when any inventor tells you he is generating transverse waves of non-local propagation when tapping the zero point, you can write that research off as fundamentally flawed because the phenomena you are referring to has nothing at all to do with the zero point. --- Dave

(This writer, Gary Vesperman, recently edited David G. Yurth's ground-breaking 153-page physics monograph "Y-Bias and Angularity©: The Dynamics of Self-Organizing Criticality from the Zero Point to Infinity". I also edited Yurth's 380-page "Seeing Past the Edge" which explores and ties together such advanced scientific topics as nuclear physics, mind-matter connection, holographic universe, and the torsion field.)

Ph.D. Electrical Engineer: Advanced Form of Plasma-Discharge Energy

An inventor and a Ph.D. electrical engineer from one of our prestigious universities had made a breakthrough on an advanced form of plasma-discharge energy. They hired a hall in a mid-sized town in the U.S. to show off their new discovery. It was an impressive demonstration.

One day, his neighbors told one of them they had seen a black helicopter hovering over his house for several hours while he was away at work. Evidently, it was photographing his technology in the basement. A black van, with windows that you couldn't see into, also staked out their lab.

After three weeks of surveillance, a S.W.A.T. team of six kicked down the lab door, and with axes, destroyed half a million dollar's worth of equipment in one-half hour. The thugs forced the inventors' faces down onto the concrete floor, and, demanding to see the nuclear source, beat the inventors' heads against the concrete until they nearly choked on their own blood. They had no search warrants, just "S.W.A.T. TEAM" printed on the backs of their brownish uniforms.

The inventors were told to cease all further development, and the apartments owned by one of the inventors were condemned. The tenants were ordered to leave, and the Ph.D. electrical engineer is still being harassed by the IRS to this day.

Gary Vesperman (Reporter): Six CIA Agents at 1996 Tesla Society Symposium

When this writer attended an International Tesla Society Symposium in Colorado Springs, Colorado in 1996, I was told that the inventor of a new type of carburetor that can triple the mileage of a car has had his social security number taken away. Also attending the convention were at least one U.S. Government's Central Intelligence Agency (CIA) agent, identified by someone standing in the registration line behind him who happened to see his identification card, and another five CIA agents.

One of the CIA agents threatened a co-inventor of an electrical generator utilizing two types of radioactive waste as he was walking up to the podium to give his speech. However, this story needs further verification.

Gary Vesperman (Reporter): US versus Japanese Support of Cold Fusion

The leading cold fusion community website is http://www.lenr-canr.org/. The site features a library of papers on Low-Energy Nuclear Reactions (LENR) – also known as cold fusion. Chemically Assisted Nuclear Reactions (CANR) is another term for this phenomenon. The site features a library of more than 500 original scientific papers in Acrobat format, reprinted with permission from the authors and publishers. The papers are linked to a bibliography of over 3,000 journal papers, news articles and books about LENR.

In Japan, inventors are treated as national heroes and are lavishly supported. The Japanese government's annual R & D budget in cold fusion had been $100 million per year (since greatly reduced). Japan has issued over 100 low-energy nuclear reaction patents. In contrast the U.S. Patent Office has so far approved only one cold fusion patent application out of 300. (This statistic is possibly out-of-date.)

Stanley Pons and Martin Fleischman: Cold Fusion

Much misrepresentation and falsification of evidence happened after Stanley Pons and Martin Fleischman announced in March 1989 that they had achieved fusion by electrochemical means. Several influential US laboratories (California Institute of Technology, Massachusetts Institute of Technology (MIT), Yale/Brookhaven) reported negative results on cold fusion that were based on shoddy experimental work and a misunderstanding of the Pons-Fleischmann claims. They gave a hostile hot fusion establishment the excuse it needed to conclude that the claims made by Pons and Fleischmann were bogus. In November 1989, a U.S. Department of Energy panel concluded the same after a shallow mock investigation of only seven months. Eugene F. Mallove, Sc.D., was the Chief Science Writer at the MIT News Office at the time. He played a part in exposing the MIT report as mistaken, possibly fraudulent, and resigned in protest over it in 1991. … It is ironic that each of these negative results were themselves the product of the kind of low-quality work of which Fleischmann and Pons were accused. The difference was that the reports said what the hot fusion community wanted to hear. This was the legacy of the 1989 ERAB report, but that legacy must now be reversed – and it will be, however long that takes.

Dr. Mallove later founded and edited/published Infinite Energy magazine until in May 16, 2005 he was robbed and bludgeoned to death by a pair of pathetic drug addicts. The 1999 Issue 24 of Infinite Energy, in its 57-page special report titled "MIT and Cold Fusion: A Special Report", extensively documented that MIT violated the trust of its donors, employees and the public in the integrity of its scientific research into cold fusion.

In addition to suppressing cold fusion, MIT has also suppressed its solid-state lithium-ion roll-to-roll battery patents which would increase the efficiency and performance and lower the cost of electric and hybrid vehicles. See Remy Chevalier's report below on NiMH and solid-state lithium-ion batteries.

Chevalier does ask "Is it because MIT is cashing checks from the Rockefeller Bros. and the Ford Foundation?" So he may be hinting that, possibly based on inside information, MIT's suppression of cold fusion and its battery patents is due to its secret protection of the oil/auto monopoly.

Most people, including physicists, continue to be unaware that low-energy nuclear reactions are real, and have been verified in hundreds of experiments throughout the 1990s. In February 2002, the Space and Naval Warfare Systems Center of the United State Navy in San Diego released a 310-page report titled "Thermal and Nuclear Aspects of the Pd/D_2O System" that discusses the overwhelming experimental evidence that the cold fusion effect indeed exists. Dr. Frank E. Gordon, the head of the center's Navigation and Applied Sciences Department, writes in the foreword:

That "cold fusion" continues to be ignored by the scientific establishment, and, to add insult to injury, is being used synonymously with "bad science", usually in such expressions as "the cold fusion debacle", constitutes one of the greatest scientific scandals in human history, and a human tragedy. While wars over oil are being fought, a potential source of energy that could solve humanity's energy problems for all eternity is being ignored by all but a small community of researchers. At the same time, the dead-end "hot fusion" program continues to receive billions of dollars in public funds. If there is a scandal associated with cold fusion, this is it. (Source: "The Suppression of Inconvenient Facts in Physics – The Cold Fusion Scandal - Rochus Börner, Ph.D., *Cold Fusion Times*, Vol 12 No 2, August 2005. See also http://www.std.com/~mica/cft.html. Excerpted from "The Suppression of Inconvenient Facts in Physics" http://www.suppressedscience.net/physics.html. This paper compiles instances of suppression of honest examination of flaws in some of the major theories held inviolable by Western science bureaucracies. In addition to the supposed impossibility of cold fusion and low-energy transmutation, mainstream Western physicists hotly defend, in spite of "inconvenient facts in physics", relativity theory, the constancy of the speed of light, absence of signals traveling faster than the speed of light, quantum theory, big bang cosmology, impossibility of anti-gravity, commercial hot fusion, and the second law of thermodynamics.)

Mitchell Swartz: U.S. Patent Office Blocks Cold Fusion Patents

Mitchell R. Swartz, MD, Sc.D, has four electrical engineering degrees from Massachusetts Institute of Technology. He is an engineer and physician who has been inventing for decades, and has received many patents. Two of his previous patent applications went to the Board of Patent Appeals and were subsequently issued.

Yet, even with that extensive experience, never before had Swartz seen such misbehavior, systematic prejudice, conspiracy and disingenuous statements as has been demonstrated by the U.S. Patent Office regarding several of his patent applications involving lattice-assisted nuclear reactions, and devices which measure conditions leading to such reactions (often referred to as "cold fusion").

Regarding cold fusion, it is a real science, and Swartz and his fellow researchers have conducted solid, meticulous research for almost two decades. He recently gave lectures to the Defense Threat Reduction Agency and the Naval Research Laboratory, both of which recognized the utility of his work in cold fusion. No one from either erudite group (more than a hundred scientists and engineers) gave even one iota of the disparagement which, in stark contrast, has been doled out from the Patent Office without foundation on a weekly or monthly basis continually for more than two decades. Along with the disparagement, the Patent Office has been disingenuous to the federal courts and the Board of Patent Appeals, and has demonstrated not only a conflict of interest but also salient improper behavior.

The egregious behavior of the Patent Office with respect to cold fusion patent applications has ignored the U.S. Constitution and Congress' directive to "encourage progress and to encourage ingenuity with patentable statutory subject matter to include anything under the sun that is made by man". Supporting said Congressional directive, attention is directed to the fact that issuing a patent would normally be mandated because these processes involve the loading of heavy hydrogen into palladium and its generation to form helium and heat. Such transformation has been declared patentable by the federal courts.

The Patent Office's use of a two-tiered system to chronically discriminate against cold fusion violates many federal laws. Out of more than 300 cold fusion patent applications, the Patent Office has issued only ONE patent – and that single patent is believed to be the Patent Office's accident/mistake.

To illustrate exactly how the Patent Office methodically destroys cold fusion patent applications (and probably many other energy patent applications), Swartz describes two patent applications of his which had nothing to do with the cold fusion process directly, but were in fact methods of improving technologies of measuring loading of hydrogen into metals and of measuring heat production (calorimetry). They both just happen to be useful to cold fusion. The mere hint of application to cold fusion at the Patent Office was enough to warrant (as they see it) harassment, discrimination, and obvious deviation from normal procedure.

The Patent Office concocted several false reasons to scuttle his applications. For example, the Patent Office falsely claimed that Swartz had purported that there was "excess heat" in the invention of a method for improving the measurement of loading of hydrogen into metal. However, those two words were never even mentioned in the patent application. Swartz pointed out to the Patent Office their error, who then studiously ignored his Affidavit – timely filed and supported with many other Declarations supporting him.

The Patent Office's Decision to deny the calorimetry patent application refers to "cold fusion" eighty-six (86) times by inaccurately substituting the words "cold fusion" for the words and phrases "heat production", "activity", "electric power drive", "thermally monitoring", "thermal output", "optimum drive condition", and even for "multiring calorimeter".

Showing systematically hostile, abusive behavior to Swartz and his patent applications, the Patent Office would frequently ignore and not even officially log exhibits and declarations. For example, the Patent Office denied the validity and workability of his two inventions in spite of substantial peer-reviewed documentation of careful measured, professionally witnessed experimental results of actually working prototypes. The Patent Office was able to back up such denials simply by not bothering to log pertinent documents.

To avoid responding to what was filed which is actually required by law and custom, the Patent Office brazenly relied upon reference to art irrelevant to the actual specifications and claims. Responding to the initial denial of his patent application for a vibrating electrode for measuring the loading of hydrogen into metals, Swartz appealed to the Board of Patent Appeal. In their decision to again deny his patent application, the Board's Decision incredibly included only two (2) sentences pertaining to the actual invention. The remainder of the Decision's 28 pages comprised of a stale, totally irrelevant carbon copy attack on cold fusion and Drs. Pons and Fleischmann. This has been one of the Patent Office's typical distraction processes.

The Patent Office has routinely made many false statements in federal documents. For example, they falsely stated once "there is no disclosure..." involving temperature, and again for voltage. Yet the applications do discuss temperature or voltage, and Swartz in his July 30, 2007 letter to Gary Vesperman cited the actual pages where these parameters were discussed more than once.

These two inventions are only two of more than a dozen patent applications Swartz submitted to the Patent Office where the response has been disingenuousness, obstruction, and failure by the Patent Office to abide by a uniform standard consistent with their own rules.

In summary, it is important to remember that this is not an issue of a difference of opinion; it is about a two-tiered system to enable chronic discrimination (suppression) against cold fusion and probably many other energy inventions. It is about an agency of the U.S. Government thumbing their noses at the U.S. Constitution, at the U.S. Congress, at American security, and at American citizens. It is about an agency "losing" checks, "losing" pleadings, "losing" Exhibits, and failing to answer Declarations and pleadings over seventeen years.

The Patent Office remains quite comfortable and shameless as it viciously ignores Article I, Section 8 of the U.S. Constitution, the explicit directives of the U.S. Congress which funds it, and even its own rules. It is egregious and odious that some in the Patent Office use systematic disingenuity to rob inventors, and more importantly America itself of these American-crafted energy-related inventions. The cover-up of cold fusion is complete, as the applications are now transferred overseas to hurt the United States of America.

(Source: In his July 30, 2007 letter to Gary Vesperman, Mitchell Swartz backs up his allegations with specific citations of law, reference to ~140 pounds of over 300 indisputable papers submitted as evidence, legal briefs, etc. Swartz also mailed to Vesperman the August 2005 issue of *Cold Fusion Times* and a copy of a 39-page Petition to the U.S. Supreme Court for a Writ of Certiorari appealing a negative decision by the Board of Patent Appeals and Interferences. Having never before seen a U.S. Supreme Court legal document, I found the Petition fascinating to skim through. For instance, I counted 62 references to previous cases. I used to work as a technical writer preparing computer manuals for 18 Silicon Valley companies. The materials Swartz mailed to me confirm the suspicion I have had for a long time that patents demand the ultimate in technical writing.)

Robert Bass: Low-Energy Nuclear Transmutation

From: Don Quixote II <donquixote@radix.net>
To: Sir Arthur C. Clarke <blenheim@sri.lanka.net>
Date: Saturday, November 25, 2000 8:07 AM
Subject: A WARNING? My micropellet proposal to Japanese government

Have 3 people been assassinated because of the Cincinnati Group's discovery of a low-energy nuclear transmutation process that can be used, e.g., for radioactive waste remediation?

The original 14 addressees are all editors or investigative reporters

From: Bass, Robert W (IDS)
To: Adil Shamoo ; Barbara DelloRusso ; Eugene F. Mallove ; George Miley ; Hal Fox ; Jean-Francois Cazorla ; Jed Rothwell ; Jim Wilson ; Mitchell Swartz ; Pat Bailey ; Patrick Bailey ; Charles B. Stevens ; Elijah C. Boyd ; Marjorie Hecht
Cc: 'Xing-Zhong Li'
Sent: Friday, November 24, 2000 6:50 PM
Subject: My micropellet proposal to Japanese government

PREFACE: It is readily documented that the CIA and the KGB and the Mossad, etc. all have "sprays" which can be sprayed upon someone and cause him to die of apparently natural causes. One famous case occurred (not long after Chris Tinsley's death) in which Mossad agents were caught red-handed spraying a Hamas activist in Jordan, and King Hussein told the Israeli Prime Minister that if they didn't send the antidote quick there would be hell to pay; but it wasn't the Mossad which sent the antidote to Jordan, it was the CIA! (They sent a doctor from the Mayo clinic [who had been previously accused of being a collaborator with the CIA] to revive the victim.) (The "Hamas activist" was apparently Hamas' Syria-based political chief, Khaled Mashaal. As Mashaal lay dying in a Jordanian hospital, King Hussein pressured Israel to provide the antidote in return for releasing the Mossad agents. Gary Vesperman)

So much for people who say that political assassinations by democratic governments are paranoid fantasies.

Hal Fox,

Dr. Li approached me semi-publicly after the American Nuclear Society (ANS) meeting, where he heard me talk about the CG's LENT process. He said that he hadn't wanted to spoil my presentation by saying anything negative, but he wanted ME to know that he himself did NOT believe the CG claims and that he could NOT confirm the claims based on his own experience and that yet he liked me and wanted me to know "the truth." (By the way, did you know that Dr. Li has 35 Ph.D.'s working for him full-time on cold fusion in China with Chinese government support?!!)

Dr. Li said that he had gone to your lab in Utah and watched you and Dr. Jin run the experiment with a "good" gamma ray detector. However, he claims that when the thorium begins to precipitate out, the solid angle of the detector remains unchanged, but the thorium is moving out of that fixed solid angle, so that the radioactivity SEEMS to be decreasing but it is a false alarm.

He said that he took the "before & after" fluids that you gave him back to China and had them tested but with negative results. (But Li did admit that the straight-line graph I showed could not be explained by his negative assumptions and was "affirmative evidence on the side of the CG.")

Don Holloman of CG says that the 7-man team of Francesco Celani et al in Italy tested the CG LENT-1 device so thoroughly that "data reduction" took 37 volunteer undergraduates "months" to complete. In their publication they claim that they achieved both complete "radiometric balance" AND complete "chemical balance" of the before-process and after-process results.

However, Celani's boss died in midlife of alleged "natural causes". And you know that Stan Gleeson of the Cincinnati Group seemed to be perfectly well when he suddenly died at age 48 of "a stroke." George Miley told me that when at ICCF-8 he asked Celani why he didn't follow through on this type of LENT work (which Chris Tinsley was starting in England [having emailed me about Stan's open-beaker LENT test] just before he dropped dead at age ~50 of "natural causes"), the reply of Celani was: "THREE PEOPLE have died, and I don't want to be the fourth!" George Miley thought that Celani was talking about radiation-sickness danger, but that is not what Celani has in mind! The proof that Celani is open to conspiracy theories is that he is on the masthead of the LaRouche magazine and *they* don't merely *suspect* conspiracy, they have been *jailed* by a U.S. Government conspiracy!

Lawrence Hecht shook my hand at the American Nuclear Society meeting after having just got out on parole after 5 years of a multi-decades sentence for "selling securities without a license" which was not [even] a crime in VA when he sold "political loans" to LaRouche supporters but [despite that] the Secretary of State of VA (who 2 days later was made a Judge as payoff for her cooperation) after studying the matter for 2 weeks decided that Political Loans are indeed 'securities.' (One of Hecht's colleagues is still in jail [illegally] with a 77-year sentence.)

The barbaric nature of a 77-year sentence for a technical infraction is self-evidently PROOF of evil at work: Pres. George Bush's stockbroker brother [Neil Bush of Silverado Bank in Colorado] was REALLY guilty of the same infraction, but he was merely *fined* $1,000 and told to "be more careful" and "don't do it again"!

I feel that my own life has been threatened in writing, indirectly by the British government. Here's why: Nobel Laureate Brian Josephson agreed to show at the historic Cavendish Lab the Mallove cold fusion video which I had hand-carried to him. Dr. Josephson even published in Gene's Infinite Energy magazine a *letter* saying he was going to show the video publicly!

But when there was a conference there and many important scientists present, suddenly Josephson reneged! He told me in writing that he had first showed the video privately to a Very Important Person (I suspect Sir Brian Pippard, J's own teacher, after whom TWO buildings at Cambridge are named!); then he, Josephson, was "convinced" by said VIP that it is "for the best" that the public be "allowed to continue to believe" that the whole CF/LENR thing was a delusion!! I tried to get J to say why *he* had agreed. He replied (with copies of his email to me both to Gene and to Yeong Kim at Purdue) that it was for reasons of military security; "they" are afraid that terrorists or rogue nations will learn how to make vest-pocket H-bombs (This is why physicist Fred Zimmerman of the US State Dept. is helping Park with his campaign to outlaw cold fusion meetings.).

When I replied to J that my own theory of deuterium crystals could be used to make "fusion micro-pellets" or "micro-bombs" and that I had sent a copy of my proposal to the Japanese government before they terminated their NHE program, J replied to me that I had better "keep your bright ideas to yourself".

In case I pass away prematurely of "natural causes" I am going to copy the preceding paragraph and send a copy to Gene Mallove and include below a copy of my "microbomb" proposal to the Japanese government. My MSD "bright idea" which J says I should keep to myself has been spread all over the world by Internet since late 1997. So it's too late to suppress the idea by suppressing me.

Best personal regards,
Bob

Dr. Bass is an unusually innovative physicist. Hot fusion requires millions of volts or the equivalent. Hal Fox's cold fusion apparatus requires almost 5,000 volts. Bass's process only takes 17.5 volts to ignite!

Bob Dratch: Thorium Powerpack

Bob Dratch's thorium powerpack would generate electricity at approximately one-tenth of the cost of current methods of producing electricity. Thorium is sufficiently abundant that the entire planet can be powered for millennia. After ten years of continuous operation, a trace amount of U-233 is produced. U-233 recovery to re-purify the thorium is easily accomplished. Thorium thus lasts a long time when recycled and consequently is a very efficient energy source. After extraction from ore, thorium does not require energy-intensive enrichment as is the case with uranium.

A thorium-powered reactor is inherently safe. It doesn't run the risk of "meltdown" or explosion nor can even a dirty bomb be created. Its nuclear reaction simply stops when its neutron exciter is turned off.

The simplest and smallest "table top-sized " neutron exciter design is something close to the size of a 4-D cell flashlight, and starts at about 500-kilovolt neutron output. In fact this smallest most cost-effective system can run off 4 D cells for its power.

A thorium powerpack's neutron excitor does not use radioactive flux components as conventionally done for portable systems. Instead it relies on Dratch's invention of a novel method of resonant phonon pair cleavage using specifically designed nuclear lattice holo-forms (holographic waveforms) to induce neutron imbalance in a host atom where the host atom then attempts to establish "balance" through the liberation of neutrons. Dratch demonstrated the first model of this novel design back in 1966.

Commercial thorium powerpacks can be developed with 50 or 100 kilowatts of output for home use, and up to 1 megawatt for industrial use. They actually are "power amplifiers" with power outputs of 60 times over input power. Maintenance would be minimal.

Predictably, Dratch complains of harassment and even death threats for nearly three decades. He and his family do not enjoy any peace or security, and the police and district attorneys are allowing the threats to continue. That is what really stinks. It seems like there is more than meets the eye behind the scenes going on.

The same death threats and suppression are applying to every piece of technology Dratch has been working on, not just the thorium system. The thorium system has the most impact he believes to the cartels. Dratch had one small section on cold-fusion, which he had published before Pons et al did theirs, and again it used properly shaped sonic fields to do the separation. The scanning system was the basis again for obtaining the proper waveform patterns.

Dratch supposes his problems appeared after he demonstrated his inventions at the Global Sciences Conference and during his workshops since the late 1980's. He has some ideas about who the perpetrators are on the international scene, but nothing really firm. It does tie into Russia and the Middle East. At one point during an early workshop there was a Chinese scientist attending, who worked for the Chinese government and identified himself as such.

To develop his driving patterns for the neutron generation function Dratch uses his scanning system which seemed to have been the initial crux of where the recent bout of suppression started (that was pioneered in 1985, developed by 1988, and in full use by 1990).

Dratch unfortunately has a few more stories about being harassed and death threatened to him and his family by stalkers trying to get proprietary technologies. One stalker has been arrested and taken off his property. The stalkers got away without being brought to justice. The courts instead wanted to cite Dratch in contempt for dare showing that the stalkers were harassing and threatening him. Since that time back in 1992 the same stalking has gone on; there has been email and phone harassment; and the DA's office and police don't do a thing.

Dratch writes about his technologies on his website http://www.bob-dratch.org. Among the topics Dratch covers are energy stuff, anti-gravity stuff and consciousness altering stuff.

The earliest suppression was when Dratch's patent application was stolen out of the patent examiners' room and handed off to cronies to develop and exploit. Dratch was the one who designed the equations and concept of the Global Positioning System (GPS) – that was back in the very early 1970's. As best as Dratch can determine the Department of Defense was who the information he submitted at the Patent Office was directed to. That loss and damages is insurmountable to him. He has proof that his equations which were submitted at that time during filing are the same equations used to this day for the GPS equation. Tracing the evolution of GPS will reveal all the parties involved if one can get past the suppression and cover-ups. It then went to a private professional working for the U.S. Government for their own version of the "patent" and assigned it back to the government. In the early 1970's Dratch was offered $150K by them to sell out to them. He refused saying this is worth billions. Little did he know it was worth trillions.

In the mid-1980's Dratch designed a bio-sensory system that seemed quite capable of sampling fields and generating data signatures making up that object scanned. He continued to evolve the technology. It took on many forms. In about early 2001, he was contacted by the U.S. Air Force to modify that system to locate underground unexploded ordinance. The USAF got at his expense about $180K worth of consulting and demonstrations doing a bench test showing that his technology would work. They promised a series of further steps leading to contracts. They then disappeared after they apparently felt they had enough "proof" that the concept works. Dratch subsequently was told that they had handed over the research he did to a professor in Denver who to this day still hasn't solved the missing pieces that they weren't able to figure out.

After having given a demonstration of the sensory technology in the early 1990's Dratch was stalked, harassed, and death threats were made to him and his family to the tune of "Give them the technology or else". At one point two of the stalkers came on his property armed with knives and were trying to either kill him or his family, to carry out their threat. The sheriff came and hauled them off. When the trial came up, the judge let them WALK out free with no penalty; just a slap saying don't bother Mr. Dratch again. The judge threatened Dratch with contempt of court for having even brought this to his attention. That was in 1992. Since then Dratch has been regularly harassed and continually threatened. The police still refuse to go after the stalker and threatener. They are using extortion now as the current level of threat. Dratch has been to the DA's office of two states, and been in contact with numbers of police officers to no avail. The threats and harassment continues to this day including making complaints to the phone company who do nothing to stop such when they use the telephones.

Over the last two years Dratch has been working to develop a very unique and powerful handheld and truck-mounted sensor capable of discovering "Saddam's weapons of mass destruction" as well as many other chemical and biological weapons systems. Providing assistance, a former military officer has tried to retreive documents which were available to any contractor. But Dratch and the officer were prohibited as they aren't part of their crony system of preferred contractors. They needed specific signatures which the U.S. Government has on hand to calibrate their system to what it had to look for (the chemical agents). Having the signature isn't the formula, it is a roadmap that says contamination or a toxic situation is present. So troops and civilians are prevented from having Dratch's technology in a low-cost form.

After having spoken enough about the innovation, one of the crony groups has published that they have a working sensor based on the technology that Dratch had divulged to the former military officer, and that they are going to charge big bucks for that innovation. So that is suppression again of getting technologies out in a way where Dratch can carry out more work.

IPMS: Thorium-227 Electricity Generator

The I.N. Frantsevich Institute for Problems of Materials Science (IPMS), Kiev, Ukraine, from 1951 through 1991 secretly employed 6600 of the most brilliant theoretical physicists in the entire Soviet Union to work for nearly 50 years with complete freedom. They were able to develop whole new sciences, technologies and materials unknown in the West.

Their models of non-linear quantum mechanics, plasma physics, atomic engineering, nuclear physics and related mathematical and theoretical constructs, which made their development possible, are so unique that they challenge the validity of the most fundamental assumptions embodied in the Copenhagen Interpretation model currently held in general acceptance in the West.

For example, Western-developed particle/wave quantum mechanics is described by Einstein's $E = MC^2$. The Soviet nonlinear model of quantum mechanics is described by the formula $E = M_K v$ [Energy = Mass @ rest as a function of a mathematical constant].

Einstein's theory of relativity assumes that the speed of light is constant. However, measurements have shown that the speed of light has slowed down 7 per cent over the past two centuries. (See http://worldnetdaily.com/news/article.asp?ARTICLE_ID=39733.) Einstein's famous equation is therefore not based on the real world of peer-reviewed experimental results. Consequently the more correct Soviet model has enabled numerous technical advances not even dreamed of by Western science.

Among several energy inventions developed by the IPMS are free-standing thorium-227 isotope electric power generating plants. They can be small enough to power a single home and large enough to power whole communities. They also can operate for up to 18 years without ever requiring refueling or maintenance.

Arrangements to commercialize these useful energy inventions by joint ventures of the IPMS and more than a dozen private sector companies were repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

Howard Rory Johnson: Magnatron – Light-Activated Cold Fusion Magnetic Motor

During the late 1970's Howard Rory Johnson, a brilliant inventor in Elgin, Illinois, combined light-activated cold fusion with a new type of magnetic motor into a "Magnatron". His prototype Magnatron produced 525 horsepower but only weighed 475 pounds. It could propel a large truck or bus 100,000 miles on about 17 ounces of deuterium and 1.5 ounces of gallium before being recharged. This was years before either Pons and Fleischman or Dr. James Patterson entered the scene with their cold-fusion technology.

Johnson discovered the light-activated cold fusion portion of the Magnatron by accident when as he was developing a new type of electronic circuit using deuterium oxide and gallium, he noticed the two materials were producing energy on their own. He could not figure out what was triggering the energy production for some time until he finally discovered it was light.

The Magnatron's flow of deuterium (an isotope of hydrogen) is controlled by magnetic tunnels. At the point where the deuterium strikes the gallium (a heavy metal electron donor), a beam of light from a diffraction prism forces their fusion. That controlled reaction results in the fusion of two atoms forming a new atom. In the process, electricity is released, and that is what powers the magnetic motor. The Magnatron is sealed, however, so 'light' is provided from photon energy produced from coils tied directly to the motor. It is more or less a pulse-generated system.

A photon is a football-shaped particle of electromagnetic wave energy. Its energy content is a product of its frequency f and Planck's constant h. When an electron in orbit around the nucleus of an atom drops to a lower, less energetic orbit, a photon containing the energy equivalent to the electron's energy drop is emitted. This explains why light and other forms of electromagnetic energy such as gamma rays and radar are sometimes observed as particles and other times as waves. The heated filament of a light bulb is an example of photon production.

There is no way to explain, using contemporary electrical theory, how his relatively small motor could produce such tremendous horsepower. Utilizing his own new electrical-magnetic energy theory, involving a process he called "attract-attract", Johnson exploited the magnetic field. He used the top and bottom rotors in his motor. First, the top rotor attracted, released; then the bottom rotor attracted, released. The action of attraction, alternating between upper and lower magnets, used the windings to complete the attract field.

Robert Nelson's compilation of articles about the Magnatron provides much more technical detail on the Magnatron than the foregoing. (See http://www.rexresearch.com/magntron/magntron.htm.)

Johnson constructed his prototype Magnatron's 525-horsepower magnetic motor without any of the hardware that is presently used in present state-of-the-art electric motors. Conventional motors use the accepted principle of attract-repel, an energy form that doesn't utilize the magnetic field to its greatest advantage. For comparison, a typical 500-horsepower electric motor has wires exiting it that are the size of a garden hose.

The sealed self-contained Magnatron has no wires. Thus, other than the Magnatron's infrequent refueling with small amounts of deuterium and gallium, the stand-alone Magnatron uses no input power. The Magnatron's entire output power is conveyed by its magnetic motor's rotating shaft.

Fuel for the Magnatron is plentiful: deuterium is derived from water, and gallium is extracted from abundant aluminum bauxite. Commercially available pure gallium is still scarce and expensive. It may well be possible, however, to cheaply transmute another less expensive element into gallium. See Gary Vesperman's list of over two dozen methods of neutralizing radioactive waste in http://iiic.de/docs/GVComparison.htm which includes possible transmutation methods.

The Magnatron uses no fossil fuel in its operation, and it emits no pollution. The magnetic motor's RPM is 8,000 with a gear ratio of 2:1. Lubrication for the sealed motor is synthetic motor oil which does not need changing and does not need a filter, because foreign materials such as carbon and varnish are not introduced into the system, as they are in the internal combustion piston engine.

This writer, Gary Vesperman, attended the 3rd International Symposium on New Energy in Denver, CO (April 25-28, 1996). I remember being impressed by Gerald Orlowski''s lecture "Magnatron, Fusion Magnetic Motor", during which he provided substantial technical information on the Magnatron.

Orlowski reported that, "Some inside information revealed that OPEC had been keeping track of all competitive technology", and Johnson was #1 on their hit list! Johnson was about to manufacture the motors through a nationwide dealership. Some motors still exist, but the owner wants several million dollars for them."

This writer Gary Vesperman knows of very few inventions of new energy sources which are reasonably large stand-alone energy producers. Besides the Magnatron, they include Oleg Gritskevitch's hydromagnetic dynamo, and Electron Power Systems' micro-fusion reactor, which employs stable high-density plasma electron spiral toroids. Almost all inventions of new energy sources are, or claimed to be, relatively small over-unity power converters that convert input power to greater amounts of output power. Bob Dratch's thorium powerpack is an exception (see above).

At the September 14, 2005 public meeting in Green Valley Ranch casino regarding the proposed Regional Fixed Guideway traversing Las Vegas, Nevada, this writer Gary Vesperman submitted comments suggesting possible power sources for the train, including descriptions of the hydromagnetic dynamo and the micro-fusion reactor (http://www.rtcsouthernnevada.com/rfg/documents/September2005PublicMeetingMinutes.pdf, pp. 19-77).

No wonder the Magnatron's inventor, Rory Johnson, was rumored to have been "Number One" on Organization of Petroleum Exporting Countries (OPEC)'s hit list.

The following is an excerpt, slightly edited, from Orlowski's lecture transcript where he tells about his unwitting personal involvement with the U.S. Government's suppression of the Magnatron:

"After I saw the Magnatron motor, my life changed. I was no longer a happy camper working by myself in a wonderful, fully equipped research machine shop for the Greyhound/Armour Corporation in Arizona. While on a business trip, I saw this motor running in the Magnetron, Inc.'s showroom located in Eglin, Illinois.

"During my 15 years of electric motor repair, among the hundreds of motors I repaired, I rewound a 500 HP electric motor. That motor had wires exiting it that were the size of a garden hose. The Johnson motor being shown had NO wires. Surely this motor was unreal, a con-job to get money for dealerships. Yes, there he was, Rory Johnson standing next to his sealed self-contained electric motor.

"Upon returning to the Greyhound Towers and telling them what I had seen, they instructed me to call Mr. Johnson. Greyhound wanted Johnson to put forth a plan to install a motor in one of their buses for testing purposes.

"I called Johnson. He was delighted that a Greyhound employee had seen the motor running, and replied that the testing idea was acceptable. He would set a time frame for just when a bus should be delivered to him.

"Two years went by, with no business proposal from Johnson. Then, his former business partner, Mike Marzicola, called to say Johnson had passed away. He wanted me to work with him to get one of the motors running. I flew to Orange County, CA, saw the motor, took pictures, and put forth a plan to Greyhound. Subject to a contract with Marzicola, one of the old worn motors would be brought to the research shop. I would then very carefully reconnect the generator wires that Johnson had cut off prior to moving from Elgin, IL to California.

"Discussions with Marzicola brought out that the U.S. Government (given the authority by the Congress of 1952) had issued a GRAB order to take Johnson's motors. Rumor has it, the DOE is run by US oil companies and OPEC, and they want no competition, period. Because of this grab order, Johnson had cut the generator wires. He had then put his `total shop', with motors and all, on several U-Haul trucks and left Illinois in the middle of the night. He went to California to re-establish his business. But before he could get a motor running, he passed away.

"Surely, Greyhound would agree to let me re-start one of Johnson's motors. The wonderful proposal put forth to Greyhound was rejected by mail. Very agitated, I went to the top office at Greyhound demanding an explanation. I was met at the door with the comment, "We know why you are here." Knowing the potential savings to the bus company, surely they could have only one reason for rejecting the proposal. They must have believed I was not qualified to start up the motor.

"Greyhound's top legal advisor stated he was present when the Greyhound board met and discussed my written proposal. He stated the following, "At NO time was the thought put forth that you would not succeed. In fact, we discussed all of the hardware designed and constructed by you, and started the conversation from what happens when Greyhound has a running motor. We contacted a State representative who felt this motor should not be allowed to be used in 4,000+ buses. The loss in tax dollars for fuel alone would be a very huge sum." He then asked me to leave, stating he was sorry that he had to tell me the reason the plan was rejected.

"Telling Marzicola of the rejection, I offered to personally put in a few thousand dollars toward the parts to get one motor running. In return, I would be assigned the dealership for the Phoenix metropolitan area. We signed legal papers in exchange for the money agreed on, and went to work. (I still have the signed dealership.)

"The first thing I noticed was that someone had been working on repairing the motors. Three motors already had new commutator assemblies installed. Each assembly consisted of 3 commutator assemblies on one insulated tube with a metal case to secure it to the shaft.

"One motor still had the old worn commutator assembly, as it had not yet been repaired."

Orlowski goes on to describe his reconstruction efforts and includes interesting technical details about the Magnatron's structure and theory.

Johnson did not know that OPEC tracks all potential competition to its oil business and that he was reportedly number one on OPEC's hit list. His first mistake was publicizing, in many magazines, his plans to manufacture and distribute his revolutionary motor.

Erik Masen has spoken with a few people who even signed up for distributorships. Erik Masen had included Johnson and his Magnatron in his energy invention suppression anthology (see http://www.electrifyingtimes.com/erik_masen_suppression.html).

In 1979, Johnson placed his engine in a Buick Electra and was preparing to drive it around the country to sign up more distributorships when the US Department of Energy and the State of Illinois teamed up to prohibit his company Magnatron, Inc., from producing and selling Magnatrons. They first placed a gag order on all the people in the company by using the Secrecy Act of 1952. Secondly, the State of Illinois immediately requested the company to provide information about all of their employees, distributors, stockholders, investors, suppliers, etc. They asked questions that blatantly deny anyone's constitutional rights to privacy. The pressure from the State of Illinois became so overwhelming that Johnson decided to move his entire business to California in the middle of the night.

After a year of hearing nothing but silence from Johnson, Greyhound agents tried to contact him – only to be notified that he had passed away unexpectedly. This is a particularly troubling part of the story, since he had been in his early fifties and in robust health. Later, Greyhound learned that shortly before he died, Johnson had inexplicably moved out of his laboratory in the middle of the night and taken all of his motors and technology to California.

Bob Bass, in his report copied above on low-energy nuclear transmutation, claims that the CIA, the KGB and the Mossad, etc. all have "sprays" which can be sprayed upon someone and cause him or her to die of apparently natural causes. One speculation is that Johnson's death – apparently due to heart failure – had been artificially induced by such a spray.

In a January 20, 2007 email to Gary Vesperman, Terry Sisson reports:

"Hi Gary,

"I visited Magnatron, Inc., in July 1979. I wish I would have taken a photo. Placards were placed over every inch of the large windows in the front of the building listing all of the questions the State of Illinois requested his company to provide. He wrote, "When has the government ever had the right to ask this of any company." I peeked in the front window and saw one of his motors mounted on an engine stand. Nobody appeared to be there so I walked around to the rear of the building. I found the rear garage door open and could see the Buick Electra inside. I was about to approach nearer when a man emerged. We talked, but he quickly informed me that due to a US gag order he was unable to talk about anything. I managed to get his phone number and called him from time to time for years following. He was an assistant of Rory's and he kept the information very close to the vest. He did tell me that it was real and it worked, yet not how it worked.

"About 1984, I began to call all the Johnsons in the phone book in Elgin. I finally got a hold of Rory's son. He too said that it was real, but I got nowhere. Around 1992, I met Jerry Orlowski, and he told me his experience as the employee of Greyhound who was sent to investigate the technology, since he wound electric motors for several years. Jerry was very upset about the whole incident, particularly Greyhound's Board of Directors refusal to utilize the technology after he found the technology to be authentic. Jerry even witnessed the government's seizure of the motors in California. --- Terry Sisson."

Energy invention suppression-pertinent quotable comments from Johnson:

"There have been very few startling things that have come from a large organization. You don't get anything practical out of a government-sponsored laboratory such as Fermi and Argonne."

Johnson believes watching a budget as required by government-funded programs stifles creativity and the ability to take a chance.

The US Department of Energy (DOE) is termed a rip-off by Johnson. “Right now our government is not looking for energy in any form. A tremendous amount of money is spent (on DOE) every year and so far I haven’t seen anything out on the road or helping heat your home or helping reduce the cost of your utilities or anything else.” (For example, the DOE’s glamorous multi-billion-dollar hot fusion research program seems to be fundamentally a public relations ploy which allows the DOE’s numerous highly paid bureaucrats to have lots of fun making themselves look useful without posing any serious competition to the oil and power industries for at least decades, and may always be for decades. Gary Vesperman)

Howard R. Johnson: Permanent Magnet Motor

Howard R. Johnson has developed a device resembling an electric motor which produces work without electrical input, using only permanent magnets for motive force. The basic principle of his magnetic motor is that its magnets are arranged in such a manner that its magnetic flux is always unbalanced, thus producing a continuous rotational drive. For patent descriptions, detailed theories and diagrams, see http://rexresearch.com/johnson/1johnson.htm. Two links to additional information can be found in http://www.web-space.tv/free-energy/. More information apparently is available from the "Permanent Magnet Research Institute", P.O. Box 199, Blacksburg, Virginia 24063.

Johnson spent six years fighting the patent office to accept the reality of his magnetic motor. In April 24, 1979 Johnson finally got a US patent – 4,151,431 – for a Permanent Magnet Motor that starts itself and would deliver 5 kilowatts from permanent magnets. Jet Propulsion Labs built a prototype 5-kilowatt generator.

In his January 20, 2007 email to the New Energy Congress, Ken Rauen reported:

Howard Johnson got his patent because he DEMONSTRATED one in the courtroom. The judge ordered the USPTO to give him a patent. I saw a copy of the court document while in Gene Mallove's employment. Unfortunately, the whereabouts of that document is unknown, as Gene was not a good file keeper, and he is not around any more.

What was demonstrated was a roller skate on a linear track, fitted with magnets, and a line of magnets over the tracks. The track was slightly sloped up, so gravity could not be attributed for the motion. Since it flew off the track end and was not jerked back, it had to have net energy imparted to it.

Ken Rauen

That demonstration looks similar to the prototype of Stewart Harris’ theory of magnetic instability (see below).

Johnson’s other two patents are No. 4,877,983 for Magnetic Force Generating Method and Apparatus, and No. 5,402,021 for a Magnetic Propulsion System. In all Johnson is connected with more than 30 patents in the fields of chemistry and physics.

The following suppression account is an edited consolidation of information from an exchange of emails between Gary Vesperman and Al Witherspoon, a long-time associate of Howard Johnson. June 2006 Al had read on the Internet Vesperman’s third version of this compilation (now in its fourth version) of energy invention suppression cases and had then emailed Vesperman. Al is a businessman and the inventor, in one week, of a crucial part of the Hubble Space Telescope that had stymied other engineers for months.

To refresh memories for Al’s story, Al and Howard had some pleasant visits August through October 2006. Howard is now 92 years old but still healthy with a keen memory.

Al’s involvement with Howard’s project was not from a technical standpoint but rather from the standpoint of technology suppression. Al had never taken the time to write this up. He thinks that it's about time. Al has been holding back his suppression story for nearly thirty years.

Howard Johnson actually began his work on this motor in the 1930's. When he first started the project and conceived the idea on paper, the materials needed for the construction of the motor had not yet come into existence. However, he told Al that he knew that someday they would become available, and then he would be able to construct it.

The suppression of the motor is occurring by the general methods in addition to Howard's own suppression due to his warranted mistrust of fellow scientists. Things have come up missing and promises not kept.

When Howard first introduced the development of his permanent magnet motor there was a nearly immediate world symposium organized and held at Virginia Polytechnic Institute and State University. A number of scientists came from all over the world to attend this event. There was quite a buzz in the air about this new technology prior and existing through some finite time during the event. Al met and conversed with a number of them. A couple of them were actually quite friendly. The rest were seething with egomania and the disinterest of speaking to whom they assumed was a local hillbilly.

It was not a conference. It was merely a one-sided presentation of the technology and there was no entertainment of questions. The rules of the event were such that questions were to be saved for the end of the presentation. At the end of this presentation, the speakers quickly vanished at the moment of the last word. A couple of questions were addressed, but the respective replies were only "I don't know" or "I cannot say at the present time".

The primary focus seemed to be entirely that of debunking the notion of such a device. There was absolutely no positive attitude in the air with the exception of a few attendees who expressed the hope for the further investigation and development of the technology. Most attendees were nearly laughing with skepticism. One who Al spoke with was emphatic with his opinion that the device was viable.

Al recorded the event on audio, but there seems to be no record of it now. Al does not know what Howard did with it. When Al visited him summer of 2006 he could not remember the specifics of the tape or where it might be located at the present time.

Also at the symposium there were a couple of people making an apparently 'approved' video tape of the presentation. There were no other apparent attempts to videotape the event.

Al was the last of the attendees to exit the event. He watched what was done with the video tape.

A man took the video tape downstairs and then discretely gave it to another man. This 'other' man then went to his car and drove away. Al followed him until he arrived at Inland Motors Division of Kollmorgan Corporation in Radford, VA where precision drive motors and systems are manufactured. He got out of his car and went into the building.

Al asked the guard if he knew this man and he said that he was not an employee but was a U.S. Government inspector from Washington, DC. From this point on there is no more information about the identity or the purpose of his actions.

Some months later Al confronted the directors of the symposium. Their words to him were such that they had apparently reconsidered their position of belief concerning the technology. A little later Al found that these directors were under the direct employ of Kollmorgan and also by virtue of the fact that they stood to receive sizeable renewal grants for their respective departments.

Do you suppose that it was Kollmorgan who wanted the technology to be suppressed? After all, they stood to gain by creating disinterest such that they could quietly and anonymously pursue it for their own use without the threat of competition.

A couple of weeks later the house across the street from Howard's house which had housed a few of the working class became occupied by two agents from the National Security Agency. Al acquired the nature of their identity by unusual means. Besides this, they stuck out like a sore thumb, dressed similarly to Mormon missionaries but older in stature. They stayed there for about one year. Periodically Al went by there to see what they were up to but only saw them outside once.

They likely saw Al at Howard's place on numerous occasions but never spoke to Al and reportedly spoke to Howard only once. The nature of the conversation that Howard had with them supposedly had nothing to do with technology but was apparently just everyday common chit chat.

Al wondered what they did all day. He got to thinking that they probably sat around doing what all government officials do, smoking dope without exhaling while watching cartoons without exhaling. Please overlook Al's slight humor.

Then one day they were simply GONE. Al asked the owner of the property who they were. He said that they were Electrolux vacuum cleaner salesmen. Al almost busted out laughing. Al's great uncle was one, and Al has seen several at his front door, but never those that dressed like these guys.

During their stay Al received a rather strange phone call one day in April 1979. A man simply asked for Al, and Al simply said hello, thinking that it was likely one of his customers or a telemarketer.

He quickly identified himself in such a way that Al could not understand his name. When Al asked who was calling he simply replied by asking Al if Al was acquainted with Howard and how long. He was very nice and thus Al answered him due to Al's probable youthful naivety. He then simply said "Thank you" and hung up. Caller ID or the *69 features were not available yet at that time.

On three occasions after this between 1980 and 1983 Al's house was broken into in a nondestructive and undetectable manner, meaning that the method of entry was not discernable as being unauthorized. However it was very apparent that someone had been rummaging through the house in ALL the rooms including the garage and basement. No valuables were ever taken. At the time there was some jewelry, other precious stones, silver, gold and a letter from Robert E. Lee in relatively plain view which at that time were valued well over $100,000. These were likewise never touched. Since then these items have been removed to a safety deposit box.

Whoever broke in never found any devices or related documentation. However, Howard's house, as far as Al knows, was never invaded until early 2006. Al and Howard have no idea who did this, but there were no prints to be found. They only took documentation which had nothing to do with the technical aspects of the motor or its design. The documents were related to contractual agreements concerning the disclosure of the technology.

In 1985 Howard reported to Al that he had struck a deal with General Electric. For fifteen million dollars the company had purchased an exclusive (but not 'sole') license to make, manufacture, market and utilize the motor. By 1986 General Electric had built a very, very large working model the size of a house. It is not being used and is kept hidden in a building under armed guard somewhere in the United States. (However, it doesn't quite make sense that the company would build such a very expensive large motor when a much smaller, cheaper motor should be adequate for experimental studies. Gary Vesperman)

Al never asked Howard what he did with the proceeds. A reliable source did tell Al that the agreement with General Electric was such that they give the $15 million to a certain charity.

Since that time there has been no other publicly known activity with the motor by General Electric. Al suspects that the company is using it to get paid by the oil industry to keep it under wraps – industrial/technological extortion or protecting the world, or possibly both. However, this notion is merely a notion and surely speculative.

Al's guess is that General Electric could simply and easily make a substantial amount of money by keeping things quiet while at the same time using it as a card to play when the time is right. Al knows exactly how they could do such.

Howard and Al have found that American and Japanese magnet manufacturers are mysteriously very reluctant to provide the needed magnets. In the report below on "Yasunori Takahashi: Magnetic Wankel Motor" John Moreland explained that the secret to the enormous strength of the Takahashi magnets, at 25,000 gauss the most powerful magnets ever developed, is that they contain uranium. The U.S. Government forbids importing radioactive materials.

Throughout the past twenty-eight years approximately, there have been some reported attempts to construct the motor. Al has NEVER seen one in the possession of any individual outside of the Permanent Magnet Research Institute.

Finally: Howard, by claim and Al's personal opinion, has sufficiently disseminated the technology to the point such that the motor can be replicated. Replication of the motor has apparently achieved little known success. There are reasons for this lack of success.

There seems to be little doubt that this device or similar devices have been built. They are relatively easy to build and do not require any sort of special magnet type in order to be functional. Actually, ordinary magnets are better from the standpoint of the homebrew versions. Very powerful magnets are difficult to keep seated in place. Also, experimenting with super-strong rare-earth magnets without special equipment and training can easily cause injury.

The notions that are reflected in comments made by others as to the theory of operation are not correct by any means. The energy required to charge the magnets have nothing to do with the energy delivered by the motor. Many would say that this is most interesting and important.

Al has found, in the process of examining various cases, that few individuals if any, have the correct blueprints. Also, the blueprints are not a whole lot of help unless a person has a clear understanding of certain principles of magnetism. Though this motor can be successfully constructed with "off-the-shelf" components and not to mention being done so in a crude fashion, the apparently ability of most is not sufficient to attain a working model of the rotary motor.

Al has seen theoretical speculation concerning certain magnetic principles by "respected" members of the HJ Motor Group that further suppress the successful application of the technology. Though likely not intentional it is nevertheless the result of careless thinking and poor technological vocabulary. Such practices propagate inaccuracy and inability to produce any viable results and end up merely creating a vicious circle resulting in lost art and the downward spiral of success.

Al discussed this matter with Howard during one of their visits. They were able to arrive at some conclusion perhaps, but that of which will not presently be disclosed. Al needs to think about it a little more.

As far as participation by other individuals:

To date, there has been no person that has kept their word concerning certain aspects of disclosure. There have been no individuals that have kept up other agreements directly related to the use and dissemination of the technology. Some individuals have replicated Howard's research in various ways, including the distribution for gain, in such a manner as to claim it as being of their own origination. This may include the distribution of nonfunctional blueprints. As far as Al knows, Howard has only and repeatedly been the victim of greed and egotistical lust.

To date, not one single person has ever commented on Al's advice for making the motor work. This show of apparent ignorance eludes Al's belief.

At this point in time Al does not believe that Howard is highly inclined to divulge any more information to the general public or prospective co-participants. The royalties due on his recent book have not been paid either. This situation will change with the publication of his new book containing advanced theory. Those who have any sense, in my opinion, will be well advised to read it.

And as for Al himself: He is presently looking for a few good men. To date Al has only been in contact with one or two individuals who have shown even a spark of integrity. At the present time, there are only two individuals actively involved with the Permanent Magnet Research Institute.

Howard's parting and publishable comment from their meeting of October 10th was simply as follows and quite closely matches his exact words: "If you can't believe what you see, then there is little else that I can do for you."

Al thinks that it's not always the government that suppresses technology. Sometimes it's the individual who bites off his or her own nose to spite his or her face. That is, the government does not need to directly suppress the technology because the citizens are doing a splendid job all by themselves.

However, it should be noted that it is plausible that negative elements hide behind the veil of our good society WHO serve the purpose of being suppressing agents.

It is not necessarily our government which doles out the suppression. They often get blamed for a lot of things which are merely the bad direction of a small individual or group within.

Maybe the distribution of incorrect information is being done by the implant of a suppressing agent(s)?

Virginia Polytechnic Institute and State University does not help Howard though he lectured there for a while. Most of the technologists there are quite jealous of Howard and for whatever reasons seem to be a major contributing factor to the suppression of the technology. The college is where the first world symposium took place. Al was sent there to eavesdrop and record the presentation which was largely an attempt to discredit his work. Al spoke with some of the scientists who attended the symposium. Most were quite skeptical, both about the technology and the true intentions of the lecturers. Some even left in laughter. There were a few who expressed that they sincerely hoped that the technology would come to perform, regardless of any negative opinions.

However, this apparent suppression may have been done with Howard's ultimate blessing since such a discrediting would likely draw attention away from his work yet get the ball rolling for world curiosity and open some minds. Making money at this sort of thing was a hopeful wish for Howard since he is by no means a wealthy man. Aside from this he just wanted to help the world. He reminded Al, however, that not all good things are good for mankind and that the introduction of such technology to the world would indeed be disruptive. After considering his comments over a period of nearly thirty years, Al has come to realize that Howard's concerns may warrant some serious consideration.

Al intends to see Howard again sometime to find out by some gentle fashion if this early suppression indeed was his intention, or if it simply occurred inadvertently. Also Al plans to find out whatever else he can since time is short and Howard, being 92 years old, may not be here for very much longer.

As mentioned above, this account of Al's suppression story is a consolidation of emails exchanged between this writer, Gary Vesperman, and Al Witherspoon up until mid-October 2006. However, I have emailed Al a few more questions. But since then I haven't been able to contact Al by phone and email.

For instance, it is not clear to me whether the two National Security Agency agents had rented a house across the street from Al's house or Howard's house. How were they able to still acquire needed magnets which they weren't allowed to buy? Exactly what did happen at Oak Ridge and Howard's involvement in the development of the atom bomb? What were the real reason and circumstances relating to the Science and Mechanics article? What happened in 1941 at the U.S. Patent Office 37 years before Howard actually commenced construction? What are the details regarding the construction of the generator at Jet Propulsion Labs? What's this about snowflakes and honeybees?

Stewart Harris: Theory of Magnetic Instability

The theory of magnetic instability is a magnetic principle which appears to be the embryo of a valid free energy device. It was invented by Stewart Harris. He applied for a patent in 1978, and it was rejected. Dr. Marion Bowman from Washington, DC traveled out to Mr. Harris' home in Las Vegas, Nevada to witness the operation of the device. He was impressed and returned to Washington enthusiastic about its applications.

Shortly after the demonstration, all copies of the patent application and other information subsequently disappeared from the US Patent Office in Washington, DC. In addition, Mr. Harris' home was broken into and his original drawings, papers, applications, and correspondence were stolen. For some unknown reason, they left behind the prototype. Coincidentally, Mr. Harris lives just a few blocks from the office of Film Funding, Inc., where this writer, Gary Vesperman, used to work in Las Vegas.

For some time I had Harris' prototype on my desk which I delighted in demonstrating to visitors. A horizontal three-inch-long roller cylinder of about five stacked 1-inch diameter disk-shaped magnets rolls UPHILL, without energy input, between two similar four-inch-long cylinders of about ten stacked 1-inch disk magnets placed in parallel with each other and taped onto a cardboard ramp (try 30 degrees up from the horizontal).

Radio Shack sells disk magnets, but they are a little too strong. The horizontal cylinder rolls uphill a little too fast. Try weak disk magnets instead, or strong magnets that are made weaker by thermal or mechanical shock.

I had noticed while playing with Harris' device that the roller cylinder would hang up at the top of the incline. But if the cylinder was immediately picked up and placed back at the bottom of the incline within 60 seconds, it would accumulate enough additional rotational angular momentum of unknown origin to fall over the top of the incline.

At the International Symposium on New Energy that was held in the Denver Hilton South, Denver, CO (25 – 28 April 1996), I asked Dr. Harold Aspden if his "Aspden effect" is the same as the roller cylinder's temporary accumulation of additional rotational angular momentum. He said it is not. However, Aspden and I decided that it appears to be such an interesting etheric energy phenomenon it should be investigated further.

This is what would make a fine project for a grade school science class: Try magnetic disks of various sizes and strength. For each particular size/strength, carefully record various time delays between the time the rolling cylinder is taken off the top of the incline and placed at the bottom of incline. There might be some type of "half-life" whereby the roller cylinder's residual additional rotational angular momentum decays with time until the roller cylinder hangs up again at the top of the ramp.

Lester J. Hendershot: Hendershot Magnetic Motor

During the late 1920's Lester J. Hendershot, while working on a new type of aviation compass, stumbled across a method of generating energy. The "Hendershot magnetic motor" made headlines and attracted such big name investors as Charles Lindberg. Hendershot, while attempting to establish a true magnetic north compass, found that by cutting the same line of magnetic force north and south, he had an indicator of the true north and that by cutting the magnetic field east and west, he could develop a rotary motion. He wove together a number of flat coils of wire and placed stainless steel rings, sticks of carbon and permanent magnets in various positions as an experiment. Based on this principle, after two years of trial and error, he built a magnetic motor that would self-rotate, to his surprise, at a constant speed of 1800 rpm while producing 45 horsepower.

Hendershot changed directions and decided to build a generator on the same principle, after deducing that a magnetically-powered motor was not as practical as a magnetically-powered generator. Hendershot had discovered that the Earth's rotating magnetic field could be used to provide power to motors and generators, much like Nikola Tesla's discovery that the Earth was a huge capacitor, capable of providing significant amounts of electrical power. Simplified, Hendershot believed that if one were to cut the lines of force of the Earth's magnetic field, one could harness this to provide direct power to generators and motors. Nikola Tesla attempted to do just that, when he built his "magnifying transformer" at Shoreham, Long Island, NY.

To read the first hand accounts of Hendershot's historical encounters, see the following research links:

http://www.time.com/time/magazine/article/0,9171,880984,00.html
https://secure.netsolhost.com/nuenergy.org/alt/RadonFuel.htm
http://www.clubusenet.com/thread/262719.html
http://www.borderlands.com/freeenergy.htm
http://www-tech.mit.edu/archives/VOL_048/TECH_V048_S0041_P004.pdf
http://www.clarabow.net/articles/ourreaderswrite.html
http://www.freepatentsonline.com/20070007844.html
http://www.rexresearch.com/feg/feg1.htm#hendershot

Hendershot ran into political difficulties in promoting his device, attempted to take his business to Mexico, and finally faded into obscurity having taken a "couldn't refuse" payoff to never work on his device again. (Source: http://www.ssrsi.org/sr2/Heat/fed.htm)

In 1961 Dr. Ed Skilling, from Columbia University, successfully replicated and tested a Hendershot free energy device, out of which he got 300 watts. Skilling had been associated with Hendershot and learned of the device through him. The generator was self-resonant at 500 kHz.

James Watson: 8-Kilowatt Battery-Popper Motor

Thomas E. Bearden, Ph.D., has provided a significant 'account', dated 1999, regarding James Watson located at http://www.cheniere.org/misc/battery%20poppers.htm, copied as follows with some editing:

James Watson successfully replicated Bedini's battery energizer (with direct advice from Bedini). Watson made improvements and modifications, and eventually was able to build one and adjust it as he wished. He demonstrated an 8-kilowatt battery-popper motor at the first International Tesla conference in Colorado Springs in 1984.

Later Watson was moving toward development and marketing.

Then Watson and his entire family disappeared. Neither Bedini nor I could locate him. Neither could his financial backer, the late R. J. Reynolds III. This was a researcher and friend whom I was in contact with several times a week. Then bingo! Nothing further.

He [Jim Watson] abruptly and completely broke off all communication with everyone. A squirrelly message was left on his answering machine for a few days, saying he had moved (but not in Jim's voice). Then it too was removed. And that was that.

Eerily, it seems that if you call the police in the town where Jim Watson lived, they will tell you he still lives there on the same street in the same house. At least that's what they told a friend of mine who checked a few months ago, which is years after Jim and his family originally disappeared. And that check may be the oddest thing of all. The police implied on the phone that Jim and his family never disappeared. Everything fine. A-OK. And that's a bald-faced lie. He and his family did disappear. No one could find them, regardless of how they tried. His financial backer couldn't even find him.

The clear implication is, stay away from that one. Somebody "from the dark side" may have made Jim the "offer he could not refuse". One may never know what really happened, whether or not Jim ever surfaces again — or has already surfaced again and is living there very, very quietly. But Jim's entire over-unity motor effort ended abruptly, even though highly successful. And even though the motor was almost ready to be put into production.

Watson has not been seen at an energy conference since that sudden mysterious disappearance. No one has had a phone call from him. I have not found anyone I trust who has seen him again.

You have not seen a Watson over-unity power system go to market. You almost certainly never will.

Yet Watson's device was perfected to the point where he could make the things like pretzels, adjust them readily, and they worked every time. They could have been put into mass production very easily. Obviously that made him a grave threat to the energy cartels around the world.

At rare intervals, the energy cartel does suppress an invention and an inventor by making the inventor "an offer he cannot refuse", in Mafia terms. Presently the going price when that offer is made is $10 million. You take your $10 million, quit all research, quit your contacts, and you live. But you live very quietly, although you live very well financially.

The engineers who measured Watson's 8-kilowatt machine there in Colorado Springs are still alive. And they know what they measured.

There's one other little thing. At that same International Tesla Conference in Colorado Springs, the folks who were in charge (for the energy barons) of suppressing all successful over-unity devices in the Western world were also there when Watson demonstrated his 8-kilowatt device. There is a certain effect which happens in a battery sometimes for a large over-unity battery popper unit like that, if the device is "for real". Time-reversal operations and wave transductions can occur, resulting in time-excitation charging inside the battery materials, in a negative time charge sense (remember, the over-unity operation is a negentropic operation). After a machine of that type and with that particular internal effects has been used to furnish energy for quite a while, you can make a definitive test on it. Simply hook it to a normal battery charger for that size battery, and start to charge it. You then may find to your surprise that the power will just seem to "disappear" in that battery, without charging the needle one iota, for 16 to 48 hours or longer, and in a rare case for two weeks.

The reason is that wave transduction occurs of your charging spatial energy into time-energy, and so you have to furnish rather enormous energy to get a little bit of that negative-time charge reversed. After you fill that seemingly "bottomless pit", then suddenly the negative time-charge will have been eliminated, and at that point the battery will start to charge up in quite normal fashion.

It is significant that Watson’s battery was stolen right out of the machine. Whoever did it, almost certainly knew how to test it to find out if Watson's generator was actually a true over-unity device. If so, then they tested it and found that indeed it was genuine.

And there was only one group there who would have known that little tidbit.

Hitachi Magnetics Corporation: Magnet Motor

Engineers at Hitachi Magnetics Corporation have come right out and claimed that a motor run by magnets is feasible and logical, but the politics of the matter make it impossible for them to pursue developing a magnet motor or any device that would compete with the energy cartels.

Among the obstacles to free energy are the big banks who own or finance the energy industries. Peter Lindemann, D. Sc., offers an analysis of these obstacles in http://www.wanttoknow.info/newenergysources or http://www.spiritofmaat.com/archive/feb2/lindemnn.htm. Lindemann suggests that the four forces suppressing new energy devices are the world's wealthiest families and their banking institutions, national governments striving to preserve national security, deluded inventors and con men, and the unspiritually motivated behavior of all the rest of us.

Floyd Sweet: Vacuum Triode Amplifier

Floyd Sweet had invented an advanced, solid-state, magnetic power converter called the "vacuum triode amplifier". If it could somehow be made stable over a long duration, it potentially offers an exceptionally high ratio of output power to input power in the range of one million. The somewhat unconventional physics of the device is explained in http://rexresearch.com/sweet/1nothing.htm. The site also describes efforts to suppress Sweet's research and development efforts:

Two people from Australia, who claimed they wanted to help Floyd, stole his notebook and promptly asked John Bedini for help in replicating the VTA based on the notebook contents. John recognized the notebook as belonging to Floyd and promptly asked them to leave. However, the notebook was never recovered.

Sweet received many death threats over the phone and some threats face to face. A well-dressed gentleman in an expensive suit, tie, hat, and hundred-dollar shoes approached Sweet on the sidewalk of the street where he lived and introduced himself as Cecil Brown. Brown showed Sweet a photograph of Sweet inside his apartment. Brown then told Sweet that he represented a conglomerate that did not want Sweet's device to appear in the world at this time. Brown further stated that sometimes unfortunate things happen to people who do not comply with the wishes of others. Brown then retrieved the picture and departed.

Gary Vesperman's file titled "Bearden web site on electrical energy" includes these three excerpts written by Tom Bearden:

"A particularly good higher group symmetry electrodynamics, in this author's opinion, is the O(3) electrodynamics founded by Evans and Vigier and further expounded by Evans {[xxxviii]}. Evans has shown that O(3) electrodynamics is a part of the Sachs unified field theory electrodynamics {[xxxix]}.

Thus O(3) electrodynamics can be used not only for modeling "normal" electrodynamic but also for modeling "exotic" unified field theory. Further, it can be used for engineering, so it permits the development of a drastically extended electromagnetic technology which can eventually engineer many new phenomena {[xl]}, including anti-gravitational effects {[xli]}. At least one highly successful antigravity experiment was performed by Sweet, in an experiment designed by the present author {[xlii]}. The weight of an object was steadily reduced by 90%, on the laboratory bench."

"Sweet was fired at from about 300 yards by a would-be assassin, using a silenced rifle. Being old, he stumbled and fell on the steps just as the assassin pulled the trigger. The bullet snapped right by his ear, where his head had just been. Thereafter, Sweet was always deeply paranoid about taking the unit outside his own apartment or continuing to develop it. I personally worked with Sweet for some years." (End of Bearden's report) Dr. Bearden provides more details on Sweet's interesting device in http://peswiki.com/index.php/Site:LRP:Tom_Bearden_Remembers_Walter_Rosenthal_%26_Floyd_Swee t.

John Bedini: 'School Girl' Motor and Battery Energizer

John Bedini, Idaho, designed the 'school girl' motor and battery energizer. Some years ago, three thugs came to his home and beat him severely. For a time he went underground and retracted all information on his devices. See http://www.icehouse.net/john34/bedinibearden.html.

Two Inventors: Model T Ford Generator with Magnets Added

About ten years ago, two very clever backyard inventors took a magnetic, electricity-generating flywheel off a Model T Ford, attached stationary magnets in a spiral arrangement to the outside, and developed a self-generating motor-generator, using the pulsed varying distance magnetic spiral principle. This generator continually produced 1600 watts of power with no other input. They demonstrated their generator at UCLA – confounding the professors, students and other observers.

Evidently some heavy-handed U.S. Government/corporate types were in the audience, however, because the inventors never made it home from their demonstration. They were found dead along the highway. Their trailer, containing the generator, had disappeared.

Apparently the Japanese now have the technology, which they are calling the "Magnetic Wankel"' motor. (Excerpted with permission from Erik Masen's article "SUPPRESSION FROM HIGHER UP Inventors Beware! The Deadly Campaign Against Free-Energy Devices", *Electrifying Times*, Vol. 8 No. 3, and also in http://www.electrifyingtimes.com/erik_masen_suppression.html.)

Yasunori Takahashi: Magnetic Wankel Motor

Yasunori Takahashi, the famous Japanese inventor who developed the Beta video cassette recorder, has retrofitted his newly developed, super-powerful "YT" magnets into his 15-horsepower Magnetic Wankel motor scooter, claiming he can obtain 15 horsepower from a few amperes of electricity. If the U.S. Government allows the Japanese to export these scooters to America, we will see a further trade deficit in Japan's favor.

Rumor has it, however, that the U.S. Government refused entry to the Magnetic Wankel motor (in Mazda vehicles) several years ago, just as it blocked Honda's super-high-mileage, gas-powered cars at about the same time. Such protectionism may be "good for business" (at least for the oil companies and domestic auto manufacturers), but it hurts others and punishes the environment. (Excerpted with permission from Erik Masen's article "SUPPRESSION FROM HIGHER UP Inventors Beware! The Deadly Campaign Against Free-energy Devices", *Electrifying Times*, Vol. 8 No. 3 and also in http://www.electrifyingtimes.com/erik_masen_suppression.html.)

At the 1997 International Tesla Society Symposium in Colorado Springs, Colorado, John W. Moreland, Ph.D., a health physicist, lectured on his experiments with radiovoltaic electrical generators. (Compare with photovoltaic generators such as solar panels.)

Paul Brown lectured separately on similar work based on converting cosmic rays to electricity. Brown had been working mainly to recreate T. Henry Moray's generator.

Brown and Moreland found a strange quirk of ether physics involved with their over-unity electricity generating devices. It had been assumed by many, including Gary Vesperman as the basis for his advanced self-powered electric vehicle concept, that part of the output can be picked off and fed back directly to the input. The longest Moreland has been able to get his generator to run is three weeks. Then the generator dissipates like a cat getting tired of chasing its tail.

Brown and Moreland were still experimenting with voltage splitting, etc. Moreland said they may eventually have to take a generator's input and output out of the same time domain. For example, simply connect separate batteries to a generator's input and output.

After talking with Moreland this writer, Gary Vesperman, got to thinking that for the self-powered electric vehicle, we could have a computer monitor battery charge levels and from time to time switch around between several sets of batteries. Simultaneously at all times, one battery set is being used for the motor, another set for the generator input, a third discharged set connected to the generator's output, plus possibly some spare batteries.

When chatting with Moreland about electric vehicles, I mentioned the Takahashi over-unity motor mystery. June 1997 Hal Fox had sent me a copy of a 10-minute video showing Takahashi demonstrating his prototype over-unity magnetic motor, also known as a Self-Generating Motor (Magnetic Wankel) with a drive belt turning an alternator. The motor is shown connected to a battery for starting the motor, and the battery is then shown disconnected. Two headlights, connected to the alternator's output terminals, remained illuminated after the battery was disconnected.

A motorbike using the Takahashi over-unity motor was sent in 1996 (?) from Japan to England and then to Mark Goldes in Sebastapol, California for testing. Goldes found that the motorbike had limited range, and the magnets were unremarkable. Nobody could understand why a man of Takahashi's stature and wealth would try to pull a scam.

Moreland explained that the secret to the enormous strength of the Takahashi magnets, at 25,000 gauss the most powerful magnets ever developed, is that they contain uranium. The U.S. Government forbids importing radioactive materials. For some reason, the radioactivity of the Takahashi magnets is being kept secret from the U.S. Patent Office until the Takahashi motor patents have been granted. So Takahashi had to substitute ordinary magnets for his super magnets in his motorbike motor.

Thomas E. Bearden, Ph.D., understands that Takahashi's magnetic Wankel motor has been suppressed by the Japanese Yakuza mob. (Source: http://peswiki.com/index.php/Site:LRP:Suppression:_Alternative_Energy_Systems:_%E2%80%9CNovelty_of_Fact%E2%80%9D_Freely_Derived_Sources)

This writer, Gary Vesperman, didn't follow Moreland's explanation during his Symposium lecture how certain radioactive materials can enhance the magnetic field strength of a magnetic material. I had planned to write him for a reference that I could study. Unfortunately I lost touch with Moreland afterwards – mainly because his web site www.aztecpub.com never was active.

Teruo Kawai: Motive Power Generating Device

The key statement of Teruo Kawai's US Patent 5,436,518 for his "Motive Power Generating Device" is as follows: "Electric power of 19.55 watts was applied to the electromagnets at 17 volts and 1.15 amperes. … an output of 62.16 watt was obtained." Dividing the output power by the input power yields a coefficient of performance of 3.19.

Thomas E. Bearden, Ph.D., explained the Kawai device's operation, placed his explanation on the Internet, and Kawai and party came to Huntsville, Alabama to see him and his associates. At Kawai's urging, they negotiated an agreement with him that they would manufacture and market his systems worldwide; he already had build a closed-loop, self-powering system in Japan. Kawai would fund the entire project.

Their agreement was verbally reached on a Thursday afternoon, late. That night a jet arrived posthaste from Los Angeles, with a Yakuza on board. The next morning Kawai and his party were in fear and trembling, and the Yakuza was in total control. Kawai no longer controlled his own company, his invention, or his own fate. Needless to say, the Yakuza coldly cancelled the agreement, point blank. This happened in front of Bearden and four associates. So there are five witnesses. The Yakuza and party quickly packed up the two Kawai engines that were in the possession of Dr. Bearden and his associates, and departed. No Kawai engine will ever be permitted on the world market. Several other Japanese COP>1.0 electrical power systems have also been suppressed by the Yakuza. Many such incidents — including murder — have occurred over the last decades, right here in the United States. Others will happen. (Source: http://www.spiritofmaat.com/archive/mar2/bearden.htm)

Dr. Bearden, inventor of the Motionless Electromagnetic Generator (see above), himself has been the subject of suppression efforts, including death threats. (Source: http://peswiki.com/index.php/Site:LRP:Suppression:_Alternative_Energy_Systems:_%E2%80%9CNovelty_of_Fact%E2%80%9D_Freely_Derived_Sources)

Johan Grander: Magnetic Motor

Johan Grander of Austria developed a revolutionary magnetic motor, but was turned down by the Austrian patent office with the excuse: Inventions which are detrimental to products in existence may not be granted a patent." (Erik Masen, "Suppression of Quantum Leap Inventors", *Electrifying Times*, 2007, Vol. 10, No. 2)

IPMS-Kiev and Arzamas-16: Super Magnets

The evolution of the Soviet view of the material world was reflected in the formulation of a new model of nonlinear quantum mechanics as an implicit function of consciousness. For instance, water is more than just H_20. Experiments prove water can be affected in measurable ways by subtle influences such as music or whether a person's thoughts are hate-filled or life-enhancing. A more correct understanding of materials has thus enabled super magnets to be developed.

In conjunction with research jointly conducted at the highly secretive laboratories at Arzamas-16 in Khazakstan, IPMS-Kiev has developed a family of magnets with energy characteristics equal to or exceeding those of the best conventional iron-boron-neodymium types, but with the all-important feature that they operate with equal or greater efficiency at extremely high temperatures, up to 250 degrees centigrade. These magnets are so powerful that they have been successfully used to conduct extensive research in a perpetual zero gravity environment. All these experiments have been performed without the use of cryogenics.

Joint ventures of the IPMS with more than a dozen private sector companies to develop inventions were repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

General Motors Corporation: EV-1 Electric Car

Rodger M. Ward was a two-time winner of the Indianapolis 500, National Stock Car Champion, and multiple winner of the USAC Racing Championship. In 1993 Ward registered with the State of Nevada a Small Corporate Offering Registration (SCOR) for his American Electric Car Company, Inc., whereby 200,000 shares of common stock were offered for sale at $5 per share. This writer, Gary Vesperman, wrote most of the SCOR's disclosure document/business plan.

Ward's company had developed a new type of automatic transmission that will reduce the power required to propel the car and will allow a longer driving range between charges. His company also had developed a very efficient vacuum system to energize equipment such as power steering, power brakes, door locks, and windshield wipers that would ordinarily require electricity from the batteries used to power the electric motor. In addition, his company had added an extra lead-acid battery to supply power to such accessories as the radio, heater, air conditioner, headlights, and taillights. Thus the power drain of the accessories is isolated from the power used for the electric motor.

Most interestingly, Ward's company had the right of first access, via Las Vegas-based Ashurst Technology Corporation, to a new type of battery invented by the I.N. Frantsevich Institute of Problems of Materials Science, Kiev, Ukraine. Most types of batteries rely on electrochemical reactions. The Ukrainian crystal lattice battery stores the charges in crystalline layers of a sheet-like material similar in appearance to mica. Due to nonlinear quantum mechanic effects, the electrical characteristic of each crystalline layer is that of a capacitor as thin as less than one molecule.

Since capacitance is inversely proportional to thickness of the separation between the layers, the practical consequence of the crystal lattice battery is to electrically function in a manner similar to that of a giant capacitor.

The positive contrasts of the crystal lattice battery with the lead-acid battery are so striking as to justifiably portend a potential revolutionary advance for the electric car industry.

Ward's company initially planned to use twelve 86-pound lead-acid batteries weighing a total of approximately 1000 pounds. These lead-acid batteries were to be replaced with ten 20-pound crystal lattice batteries which would weigh a total of only about 200 pounds and thereby noticeably enhance driving performance.

Lead-acid batteries provide up to approximately 120 miles on a four to five-hour recharge. The crystal lattice batteries could provide up to 400 miles on a one-hour recharge. The crystal lattice batteries can supply constant voltage for up to 94% discharge. Since there is no heat nor waste product buildup as with electrochemical batteries, the crystal lattice batteries can easily last many hundreds of extremely rapid charge/discharge cycles.

The crystal lattice batteries operate well in the temperature range of -40 to +60 degrees centigrade. A side benefit of the crystal lattice batteries is that they are made only of materials which are environmentally friendly, plentiful, and inexpensive.

While the IPMS did provide test samples about the size of a large flashlight battery, they were not able to deliver on their promised 20-pound crystal lattice batteries. The U.S. Government's Defense Intelligence Agency had sabotaged the Ashurst Technology/IPMS joint venture. So the American Electric Car Company, Inc., lamentably failed to bring to market Ward's potentially revolutionary electric car.

Rodger Ward and Gary Vesperman became good friends. (BTW, he drove in city traffic, cutting in and out, etc., like the famous race car driver that he is, not like a normal driver!) Ward explained why the major automobile manufacturers as well as the oil companies suppress electric cars. Only 60% of their total profit is made when a car is sold. The dealers and manufacturers make the other 40% of their profit selling and replacing high-priced parts such as mufflers, fuel pumps, etc. Electric cars are too simple, durable and easily maintained. See his biography at http://www.motortrend.com/features/auto_news/112_news040707_ward/.

The significant profit advantage of gasoline cars over electric cars may be why as portrayed by the movie "Who Killed the Electric Car?", General Motors Corporation didn't fully support and eventually scrapped its EV-1 Electric Car. To be fair, GM claims that it refused to sell its EV-1 Electric Car because it would be unable to ensure the safety and life of the vehicle after parts makers stopped supplying components. GM also claims that the EV-1 had difficulty running uphill and didn't offer air conditioning. GM does claim that its upcoming Volt electric/gasoline car will be more advantageous than the EV-1. Because the Volt will still have a gasoline engine, the Volt should be complicated enough for GM to retain profit margins when maintenance labor and replacement parts are sold.

The complicated gasoline-powered car is fundamentally unreliable and unnecessarily expensive to fuel and maintain. It has required heroic engineering efforts to partly overcome its inherent impracticality.

Within about a year after writing the disclosure document for Ward's company's SCOR, this writer also wrote Nevada SCOR's for Natural Environmental Solutions, Inc., (NESI) and Aimrite Systems International, Inc. NESI had acquired the rights to Frank Richardson's magnet-based electrical generator that required no input power and also a bladeless Tesla-type steam turbine (see above). Aimrite Systems had patented computer-controlled hydraulic shock absorbers and a computer-controlled air ride suspension system. I have ridden a test bus equipped with an Aimrite suspension. Nice ride.

I introduced Rodger Ward to prolific Las Vegas inventor Alvin Snaper. Snaper has 600 patents, processes, and innovations such as the type font ball in the IBM Selectric typewriter and Tang the orange juice drink. Ward became enthusiastic with Snaper's demonstration of a prototype of Snaper's invention of a compressed air-driven air conditioner/heater. It relies on the principle of a vortex tube. Air whirled in a vortex tube separates with the cold air molecules collecting in one portion of the tube, and the warm air molecules collecting in another portion of the tube. The cold air is expelled from one end of the tube, and the warm air is expelled from the other end. It can be switched between providing 90% cold air and 10% warm air, or 10% cold air and 90% warm air. The metal tube is about a foot long and a half-inch in diameter with a two-inch long compressed air intake tube perpendicularly attached about three inches from one end. The intake compressed air requirement specifications are 7 CFM at 40 PSI. The volume of air expelled is twice that of a refrigerant-type automobile air conditioner while requiring only one-fourth the horsepower. Also, no warm-up period is required as with conventional air conditioners or heaters. Its efficiency is nearly 30%.

Alvin Snaper also had invented a low-temperature nondestructive process for increasing the durability of vehicle parts and tools with diamond or titanium nitride. A few years later, Snaper invented a high-performance nickel-iron battery very suitable for electric vehicles.

The Ukraine's IPMS had also invented a basalt/carbon fiber foam which is extremely strong yet lighter than fiberglass. A test vehicle made with basalt/carbon fiber foam parts was reportedly the only vehicle ever tested that can cut through a cast-iron London taxicab in a collision. (See below: "IPMS: High-Temperature Gas Plasma Detonator".)

Just for fun, I then combined these technologies into an "advanced self-powered electric vehicle concept". A current version with more details and additional technologies is available in the category "Speculative Advanced Electric Vehicle Concept" (http://www.iiic.de/docs/GVShortSummaries1-46a.htm). In addition, at a public meeting (14 September 2005) held in Green Valley Ranch Casino, Henderson, Nevada, regarding the proposed Regional Fixed Guideway traversing Las Vegas, Nevada, I submitted suggestions for possible power sources for the train, most of which also seem suitable for self-powered sources for vehicles (see http://www.rtcsouthernnevada.com/rfg/documents/September2005PublicMeetingMinutes.pdf), pp. 19-77).

The Pulsed Abnormal Glow Discharge (PAGD) reactor uses high-density charge clusters to produce useful positive AC-to-DC electrical power conversion gains such as 483%. It's an over-sized glass vacuum tube which is constructed and electrically driven within a narrow range of DC voltage so that it operates with negative resistance.

Dr. Paulo and Alexandra Correa, "New Energy Electric Power – Now! Pulsed Abnormal Glow Discharge Technology," Infinite Energy: Cold Fusion and New Energy Technology Volume 2, No. 7, March/April 1996, p. 18. Gary Vesperman's compilation of "Advanced Technologies for Foreign Resort Project" in http://www.icestuff.com/~energy21/advantech.htm includes a chapter on the PAGD reactor.

US Patent 5,416,391 for Electromechanical Transduction of Plasma Pulses. US Patent 5,449,989 for Energy Conversion System. US Patent 5,502,354 for Direct Current Energized Pulse Generator Utilizing Autogenous Cyclical Pulsed Abnormal Glow Discharges. Paulo N. and Alexandra N. Correa, Ontario.

The Correas have demonstrated 1-kilowatt outputs and have run motors under load with these PAGD reactors. GM was interested in the PAGD reactor, as the company's electrical engineers loved it. Upper management killed it, and told the Correas, "The electric car is window dressing."

IPMS: Energy Storage/Battery Devices

During the summer of 1984, airborne intelligence surveillance teams of the United States Air Force, operating out of specially configured and equipped Boeing 707 airframes (called AWAC's) electronically detected (and then shortly thereafter photographed) bursts of coherent light of enormous power originating in the vicinity of Dushambe, Turkministan. The bursts of light, a brilliant blue-green color, lasted just a few seconds and were shifted almost to the ultraviolet end of the light spectrum. The "laser" beams were directed upwards out of the atmosphere towards American military communications satellites.

At precisely the same time the AWAC's detected and photographed the laser bursts (they were referred to in that jargon by American military analysts but later proved to be something almost entirely different), several of the satellites essential to America's global military command and control communications systems became inexplicably inoperable.

The Defense Intelligence Agency, under the direction of the National Security Council and assisted by the National Security Agency, escalated its surveillance of the remote site in the Ural Mountains from which the bursts first originated. For several months, during a concerted campaign of uninterrupted observation by AWAC's and American spy satellites, no additional bursts were observed or reported. Then, without warning, in the middle of the night nearly seven months later, AWAC's crews operating just outside the territorial airspace of Afghanistan detected similar laser bursts of lower intensity during a period of intensive localized ground warfare.

The Afghanistan bursts were apparently aimed at targets under attack by Soviet infantry units. The laser bursts continued in a sustained, localized but obviously mobile attack pattern, as frequently as four or five times per hour, until nearly sunset of the next day. Photographic evidence gathered at the time by the AWAC's crew, and later corroborated by photographs taken at the actual site of the fire fight and forwarded to the U.S. for analysis, showed that the targets of the laser bursts were ammunition and fuel supply depots located in the remote desert. Several of the ammunition and fuel caches had apparently been destroyed during the attack, as demonstrated by the evidence of explosions, fire, smoke and residual infra-red heat patterns detected, photographed and electronically recorded on-board the AWAC's.

All this information was transmitted (via encrypted communications bursts, routed through the military Global Command Control satellite system) to the National Security Agency (NSA), located at Fort Meade, Maryland. Analysts there recognized that they were looking at evidence of a weapons system which had never been observed before. They did not know what had produced the laser bursts. But they did know that the technology which made such a thing possible was not available to the countries participating in the NATO Convention. They were terrified at the implications of such a development.

Within hours, the information was packaged into classified documents and conveyed to the Joint Chiefs of Staff. The Joint Chiefs examined the information while they were being briefed by the AWAC's crews which had witnessed and recorded the events. After the briefing, the crews were dismantled, and their various members stationed far away from one another, with orders never to discuss the events they had witnessed. Officially, the laser bursts never had occurred.

Secretary of Defense Frank Carlucci took delivery of the packet at his residence in Falls Church, Virginia, three days later, at a private, secret meeting held in the middle of the night. No one has yet adequately explained why the Joint Chiefs waited three full days to brief the Secretary. Early the next morning, he was driven in a specially prepared bulletproof limousine to the White House. He personally delivered the information to the new President of the United States, Ronald Reagan. The content of the Secretary's report had an immediate, measurable impact.

It was this series of events which principally precipitated the Strategic Defense Initiative, a program of military defense and reprisal based on America's state-of-the-art satellite-borne laser-optical and particle accelerator technologies. The S.D.I. system was intended to provide the U.S. with a meaningful deterrent to further aggressive use of the technology developed by the Soviet Military.

There was only one problem with this system, aside from the fact that its astronomical costs almost bankrupted the American economy: it did not work. S.D.I. was designed to respond to a kind of technology which was not achievable in the West, and which could not be explained by any of the models, materials, technologies or sciences known in the West.

In 1985, the top-secret military version of the space shuttle, code named Atlantis, embarked on a special orbital mission. One of its mission assignments was to retrieve, examine or photograph the military spy satellites which had been disabled by the laser bursts recorded in 1979-84. The results of this investigation have not been declassified or released in any but the most censored version to the public. What we do know for certain, as a matter of publicly available non-classified information, however, is that each of the disabled satellites appeared to have had at least one, and in some cases as many as four or five precisely measured holes, approximately the size of an American silver dollar, melted completely through them from the outside.

The photographs taken of the satellites show evidence of intense heat, charring and carbonized residue evenly distributed around the perimeter of each hole. The evidence is clear and unmistakable – the satellites were disabled by a coherent beam of some sort, characterized by such intense energy that it was possible to melt consistently measured holes through the exterior and interior components of American military satellites, after having passed through the atmosphere of the planet and into space for as many as 325 miles. Such a thing has scarcely been dreamed of by the American military, much less put into any but the most nominally effective operational form.

After more than ten years of political, economic and technological wrangling, and after the expenditure of more than one hundred twenty billion dollars in largely ineffectual research and development efforts, it is inescapably clear that no amount of money or political pressure, no amount of geo-political posturing or economic sanctions was going to compel the disclosure or replication of the technologies which produced the results photographed over the Carpathian Mountains and the Afghanistan deserts. The Soviets had developed a weapons system which was so revolutionary that it could not be explained, replicated or defended against.

The Reagan Administration's lack of specificity about the nature of the implied threat to which S.D.I. was supposed to respond subjected the Administration, the Defense Department and the R&D proponents of the most prominent American aerospace corporations to an endless barrage of charges by the Press and the Congress. They were characterized as being disingenuous and accused of being unreasonably secretive during successive appropriations battles in the Congress.

The truth of matter is that the Administration and the Pentagon were not being disingenuous at all. They simply could not admit to the American public that they were attempting to develop an effective response to a weapons system which they did not understand and could not replicate.

There are a number of issues intrinsic to this set of circumstances, along with several dozen others which, though less well known or economically dramatic, are no less important from a technological standpoint. It is certain that the implication of these technologies has not been lost on those multi-national corporations whose entire capital structure may be threatened by the new sciences, technologies and materials which have been developed in secret laboratories, hidden in caverns excavated beneath the Carpathian Mountains, in the former Soviet Union.

Over the past decade the West has enjoyed occasional gratuitous glimpses into the heart of Soviet science. Attempts to disclose or discuss these developments in the press have been ruthlessly suppressed by powerful special interests vested in both the public and private sectors.

The science which underlies the series of events recounted here remains at the outer limits of the most advanced technology of which the West is capable. The questions posed by the military and corporate analysts about this laser beam weapons system are far-reaching in their scope and implications. Some of them are illustrative:

1) New Model of Quantum Mechanics: The sciences and models of quantum mechanics which produced such stunning recent developments in the West as the laser and maser make quite clear how much energy is required to create a beam of coherent light powerful enough to penetrate the atmosphere, retain its coherence in spite of atmospheric diffraction (and other effects described in quantum mechanics as "thermal blooming"), and melt a two-inch hole clear through a satellite made of the most sophisticated alloys ever produced in the West. Except for limited short-distance demonstrations conducted with industrial grade lasers used in cutting operations, there is no known combination of materials or technologies extant in the West to make such a thing possible.

2) New Materials: The materials necessary to create an electrical charge large enough to power a device capable of producing such a beam certainly do exist. In quantum mechanics the term large enough does not make sense, but we can agree for the purposes of this discussion on the effect of it as represented by such commonly accepted constructs as frequency, voltage, current and ionic flow rates [as distinguished by the phenomenon of resistance].

Hydroelectric plants and large, fixed-base nuclear power plants are capable of producing enough energy to theoretically power such a device. But the energy bursts in both the Carpathians and the Afghan desert were generated by sources which moved from one location to another. In order to do that, several additional considerations must be addressed:

a. Portability: The power source would have to be transportable or be capable of storing sufficient energy to repeatedly power such a device. Western technology cannot produce either a portable power production unit or energy storage system capable of the performance requirements everyone agrees must be met to make the weapons system work, either in the laboratory or in the field. System portability was the most puzzling feature of the NSA/DIA report.

When carefully analyzed, the computer-enhanced enlargements of the photographs taken by the spy satellites and AWAC's crews failed to provide evidence of any tracks which could be attributed to wheeled or tracked vehicles operating in the precise locations and at the same time as the laser bursts which were observed. The implications of this set of circumstances was almost too much to believe – the devices were apparently either hand held or transportable and rechargeable in such a way as to allow them to be transported by one or more foot soldiers, without vehicular support.

b. Enormous Power Requirement: The materials and technologies used to construct a device capable of generating a beam of such enormous power and magnitude would have to be sufficiently advanced to enable the components to be transported without damage over significant distances in unpaved areas of very rough terrain. Such strategies, engineering techniques, construction technologies or materials do not exist in the Western inventory.

c. The continuous repetition of the laser bursts suggests that the devices can be operated repeatedly at short intervals of 12-15 minutes. This means they can be triggered with significantly higher frequency and intensity than anything which can be produced in the West, even for laboratory use. Industrial strength lasers used to cut metals require careful setup, accommodate only limited use in short bursts, require extensive cooling and must be continually recalibrated. These limitations obviously did not apply to the devices being operated in the Afghan desert. Analysts at AMTL agreed that the units would either have to be recharged via an external, independent device or somehow be capable of self-recharging in the field.

Such a thing is almost unthinkable by current Western military standards. Not only can we still not replicate the technology in any meaningful form, but the Soviets had refined the technology to a point which allowed it to be carried on the shoulders of ordinary foot soldiers and recharged in the field without motorized support.

Unbelievable! How was such a thing possible? According to some of the highly qualified scientists who scrutinized the photographs, it is not possible. The "Not Invented Here" syndrome is alive and well in the American engineering community. Some of them still insist that the pictures were either fabricated or demonstrate something completely different than this narrative suggests.

3) Energy Recharge-Batteries: How did such high-intensity laser beam generators get recharged in the middle of the Afghan desert, in the absence of powered support vehicles or fixed-based power plants? There are a number of possible alternatives. They could have been powered by some sort of advanced battery technology. It's possible, but if the battery technology used in the West is used as a model to support such a thesis, it would take a bank of the most sophisticated batteries ever designed by NASA, arrayed in series and parallel configurations larger than five full-sized Soviet T-60 tiger tanks to power such a device.

This theoretical battery bank, operating at 100% efficiency (which is not practically or theoretically possible; the best batteries manufactured in the West operate at less than 60% discharge efficiency), could conceivably produce enough direct current voltage (in a zero resistance super conductive circuit, which is not possible, either) to perhaps produce one burst of light equal in intensity to 20% of the power required to burn a 2-inch hole through a satellite moving at 20,000 miles per hour at a distance of 325 miles. Soviet ground forces were generating bursts of this magnitude every 12-15 minutes for more than 10 hours with nothing but ground troops. During eight hours of this exchange, it was totally dark. Something pretty remarkable must have been going on to make such a thing possible.

4) Energy Recharge – Solar Cells: Another alternative would have been to have whatever energy storage devices were being used to power the "laser cannons" recharged by sunlight. The state-of-the-art in photo-voltaic cells produced in the West simply would not support such an undertaking. The very best solar cells ever produced in the West have been produced by the Japanese.

These cells operate at a maximum of 19% efficiency - that is, they convert as much as 19% of the ambient visible sunlight shining on a clear, cloudless day into ion flow, which then becomes low voltage direct electrical current flowing through a circuit. The Japanese panels require months per section to manufacture and literally cost more than their weight in gold to manufacture. They are very heavy and are so sensitive to vibration and calibration that once installed, they cannot be moved at all.

Photo-voltaic cells capable of providing enough electricity to recharge a theoretically infinite energy well would have to operate at efficiencies of 50-80% to recharge batteries of infinite electrical capacity with enough power to trigger such a device. Such cells would have to be very light weight and able to withstand extremes of heat, cold, vibration, dust, wind and other conditions encountered in a hostile battlefield environment. Nothing like that exists in the Western technological arsenal.

5) Dielectric Materials – Transformers and Capacitors: Another consideration must be reconciled before this issue can be theoretically put to rest. In order to produce a burst of coherent light of sufficient intensity to have the effect which was observed and recorded by the surveillance teams, the voltage and amperage required to support such a device would have to be staggeringly high. In order to operate at all, the voltage supplied to the system must be released all at once, not in a continuous stream but in a single coherent burst so intense that any materials known in the West would either evaporate or melt. Not only would the best dielectric materials known to Western Science melt because of the heat produced by such enormous energy bursts, but before a bolt of energy of this magnitude could even be released to such a device, it would have to be accumulated and stored somehow.

A similar set of requirements of a less dramatic type is present in all the electronic devices manufactured and marketed in the West. This includes the entire range of electronic devices such as VCR's, computers, televisions and sound components, telecommunications, information storage, transmission and retrieval systems of every kind. We could not live as we do without them. The components which convert, store and release ion flow into the circuitry of these devices are known as transistors, transformers and capacitors.

This discussion delves into a slightly technical area here, so non-scientific types will need to either become familiar with the fundamentals of electricity to understand what is meant or simply give it a possibility that what is developed in the next section is a true representation of the way such things actually operate. The discussion deals with such commonly used and seldom understood concepts as voltage, current, frequencies and resistance.

(a) Transformers convert voltage at one level of current (amperage) to either higher or lower voltage levels. When the voltage is increased, the amperage or current is proportionately decreased. A low voltage produced at a high current level can be transformed into a much higher voltage at a proportionately lower level of current or "power."

(b) Capacitors: The decrease in amperage which accompanies a transformation of low voltage to higher voltage is often compensated for by a device known as a capacitor. In the most simplistic terms, capacitors "store" electrical energy until the amount of voltage and current reach a certain minimal threshold. When that point is reached, the entire store of energy is released all at once in a single burst.

The tantalum materials used in the West to manufacture such devices conform to certain standard rules which are commonly accepted by electrical engineers. These rules have only recently been stretched by new technologies and materials developed in the West. For the purposes of this discussion, though, it is safe to say that electrical engineers have long relied on these rules because they have always produced the same results when applied in the same way. Here's an example.

It is standard engineering fare which dictates that a transformer capable of accommodating one volt at one ampere of current across a grid of one ohm of resistance will be one cubic meter in dimension. If followed to its logical conclusion, this standard rule of electrical engineering would require that a transformer capable of supporting a laser burst device of the kind operated by the Soviet ground forces in the Afghan desert would have to be approximately the size of a building built on a base 100 feet to a side, nearly 150 feet high.

Surely such a device could not have been hidden from the AWAC's eye in the sky which can clearly photograph the letters on a license plate from 60,000 feet altitude, nor could it have been moved on the shoulders of ground troops without wheeled vehicular support. The fact that there was absolutely no trace of such a huge, massive transformer device (or any other kind of structure or vehicle which could be construed to serve that purpose) means that something else must have been used instead. Military analysts had absolutely no idea what it could have been.

Such a burst system cannot operate without a capacitor of some sort. A capacitive device capable of storing the amount of energy required to power a single burst from a laser cannon, made of the most advanced dielectric material known in the West, would have to have been equally massive and, further, would have to have been cooled by some sort of strategy which would have been instantly and unmistakably detected by the infrared cameras and spectroscopic scanners used aboard the AWAC's and the spy satellites which investigated the scene.

The practical requirements of such a system are best demonstrated by the massive equipment required to operate and cool the Super Conductor Super Collider linear particle accelerators recently designed by the United States and Japan. No evidence of any such capacitive device was recorded in either the Carpathian Mountains or the Afghanistan desert. How can we explain it?

Without going into any detail about how the technologies were developed, suffice it for now to say that the Soviet ground forces in Afghanistan were equipped with a prototype of a hand-held plasma beam accelerator, the likes of which had only been roughly imagined by American military analysts. The device relied on some innovative strategies. Among these were:

Energy Storage Devices: The power source for the Soviet light cannons was comprised of a back-pack array of specially designed energy storage devices. The closest thing we have in our vocabulary to compare to them is described by the term "battery." In the limited sense that these devices store electrical energy, they are batteries. Any other similarity to the batteries we are accustomed to in the West ends there. The literal translation of the Russian name for them is energy accumulators.

The batteries relied on in the West are based on the chemical properties of components which, when combined in certain configurations and proportions, interact chemically with one another. The result of this chemical interaction is that it creates both heat and a stream of liberated ions – electricity. In dry cell batteries, the process of chemical interaction is one way – once they have been expended, they are simply disposed of. It is estimated that more than 12 billion expended dry cell and lead-acid batteries are dumped into America's land fills every year.

Other batteries are designed and constructed so that the chemical reactions which liberate electrical current are reversible in some degree. These rechargeable cells are characterized by the lead-acid batteries which are used in automobiles and in commercial and industrial applications. Various strategies have been developed to make batteries relying on chemical reactions maximally effective, but the theoretical limits of effectiveness of such devices have surely been reached.

A consortium of aerospace companies working with NASA recently announced the development of an advanced sodium-hydride-based rechargeable cell which is the most efficient battery yet invented in the West. Unfortunately, it operates at an ambient temperature of 2000 degrees centigrade and, if allowed to reach temperatures outside a very narrow safe operating zone, will explode with the force of a small thermo-nuclear device of approximately ten-kiloton yield. It is not safe, but it is the best Western science has come up with.

The energy storage device developed by the I.N. Frantsevich Institute for Problems of Materials Science (IPMS), Kiev, Ukraine, works on a completely different principle. Its construction is the result of a completely unique nonlinear quantum mechanical model which makes it possible to create crystalline lattices of absolutely pure carbon (and other materials) in sheets of infinitely variable dimension which are exactly one molecule thick. The crystal formation techniques and the whole body of new science which allows for their creation in the first place are completely unknown to Western science.

The mono-molecular sheets deposited by this technique are wrapped back and forth on top of each other, more than one million times per millimeter, and are separated from each other by a distance of less than one atomic diameter. At this level of construction, the material becomes subject to the rules of quantum mechanics which are almost entirely probabilistic. That means a whole atom of carbon (or almost anything else except an electron or photon) will not fit in the space which separates the lattice sheets.

When viewed under an electron microscope, the sheets produce a pattern which looks for all the world like an endless field of four-sided pyramids, connected base to base, on a single plane, with the tips of the pyramids protruding endlessly, uniformly upwards. When wrapped back and forth on top of each other, these sheets of pure carbon crystal, made of carbon molecules shaped like trillions of identical tiny pyramids, all arrayed endlessly in identical formation, are positioned so that the tips of the pyramids on the bottom sheet are matched with the tips of the pyramids on the top sheets. What remains between the pyramid tips are open "spaces" or energy wells.

The quantum physics which describes the characteristics of the energy wells created between the layers of crystalline lattice is largely unknown to Western physicists. The Soviet model predicts with a high degree of probability that the quanta of energy referred to in the West as electrons (and, in some cases, photons), the stuff of which electricity is made, will, when introduced to the lattice structure, search, find and fit into the energy wells with military precision.

During the recharging or loading phase, the energy storage devices made of the crystalline lattice material channel one electron at a time into each well created by four carbon pyramids on the bottom layer and four carbon pyramids on the top layer. Because the rules of quantum mechanics which operate in this tiny environment demand it, each electron or quanta of energy has a certain polarity, spin and "color" (and other mathematically defined characteristics) which must be accommodated if it is to find, fit and stay in an energy well. Interestingly enough, when a current is applied across the lattice-work structure, the electrons behave precisely as nonlinear quantum mechanics predicts they will. They flow much like a fluid into the lattice field, then separate into individual energy quanta and spin into the last energy well in each layer, automatically adjusting their individual spin, polarity and color to match their characteristics to fit the requirements of each well, until the lattice is full.

Because no chemical reactions are involved in the process of marching electrons into or out of the energy well fields, there is no resistance in the circuit. In the absence of resistance, the electrons fill the wells at light speed, never missing a space, automatically adjusting polarity, spin and other characteristics, and creating no heat. The amount of time required to "charge" such a cell is less than 5% of the time required to recharge a conventional chemical battery of similar voltage and current.

The validity of $E = MC^2$ is called into question by the way these devices function. When the battery is fully charged, it actually demonstrates more mass than when the energy storage device is empty or discharged. The laws of quantum mechanics relied on in the West state categorically that this is not possible. It is the answer to the question, "How much does a beam of light weigh?"

According to the Soviet model, this is precisely as it should be. When this phenomenon was first demonstrated to scientists in the West who were testing the energy storage devices at INEEL in Idaho, they were thunderstruck. The quanta of energy, or electrons as we refer to them, which are poured into the crystalline lattice demonstrate characteristics of mass even though they are bundles of pure energy sitting in stasis, literally at rest. The characteristic of mass is verifiable – you can measure it by weighing the energy storage devices before and after they are charged. When they are charged, they demonstrate appreciably more mass than when they are fully discharged.

If this is confusing to you, to suggest that pure energy can be shown to demonstrate verifiable mass while at rest (in stasis), perhaps you can begin to appreciate how fundamentally different the physics of all this is when viewed in the terms of Einstein's classic equation $E = MC^2$.

The existence of this technology clearly is proof positive that not only does energy demonstrate the characteristics of mass, but it does so in a state of non-motion or stasis, sitting idly in an energy well. A state of stasis is a very far cry from the terminal theoretical velocity required by the constant in Einstein's equation, equivalent to the square of the speed of light.

The scientific implications of this phenomenon are truly staggering. At very least, the verification of mass as a property of energy quanta at rest suggests that Einstein's theory of relativity may be altogether incorrect as a means of describing the dynamics underlying the real nature of the material world and its relationship to energy.

The existence of this technology suggests, at very least, that energy and mass are equivalent characteristics of all things which are manifest in the material world. It is this fundamental contextual difference which distinguishes the Soviet model of quantum mechanics from the Western model. “The proof of the pudding,” they say, “is in the eating.”

Theoretical physicists may argue endlessly about the validity of the assumptions relied on by the IPMS scientists to develop their unique sciences, technologies and materials. But they cannot argue about the existence of the materials which have arisen from that context. They are as real as they can be. And they are unlike anything ever seen or contemplated in the West.

In the same way energy quanta stored in the energy wells of crystalline lattice materials demonstrate complete mathematical satisfaction with staying there indefinitely, when allowed to flow out in the form of an outgoing wave of electrical discharge, these quanta (electrons or photons, as you prefer) march right back out without resistance at light speed through a closed circuit to another use.

When these energy storage devices are discharged, they demonstrate other attributes which are not known in Western science, and which, because of the very nature of the chemical reactions we are accustomed to, are not theoretically possible according to conventional wisdom. Conventional chemical batteries, when fully charged, produce electric current at a useable voltage for perhaps 30-40% of the total discharge cycle. After that, either the voltage or amperage (or both) drop to low enough levels that the devices being powered by them cannot recognize or use the electrical current which remains available. At that point, the batteries either have to be recharged or replaced.

The crystal lattice batteries have been demonstrated to produce precisely the same current and voltage levels throughout 98% of their discharge cycle. They produce no heat during discharge, regardless of the rate at which they are discharged. This is absolutely contrary to our experience with batteries, transformers or capacitors. Until the crystalline lattice materials were specifically engineered to register an electronically detectable blip at 95-96% discharge, it was impossible even for the scientists who developed them to distinguish a partially discharged battery from a fully charged one.

There is another characteristic which is intrinsic to energy storage devices which comes into play here. It is a characteristic of materials which is described as energy density. For non-scientific readers, this concept can simply be construed to mean the amount of measurable electrical current which can be produced by any device or material when its mass is converted into electrical energy. The concept is expressed in mathematical formulas as the number of watts and hours of consumable energy which can be converted from each kilogram of material. It is expressed as watt-hours per kilogram.

Here is an example we can all understand. Consider gasoline. When converted into electrical power at 100% efficiency, gasoline has been theoretically shown to have an energy density of between 550 and 600 watt-hours per kilogram of mass. In easy terms, that means that if one kilogram of gasoline were converted into pure electricity at 100% efficiency (with no loss due to heat, resistance, waste, etc.), the reservoir of energy would power a 100-watt light bulb for 5.5 to 6 hours.

Most of the high-end conventional automobile batteries of the lead-acid variety operate at an energy density rate of between 20-25 watt-hours per kilogram. The best NASA sodium-hydride batteries operate at 48-50 watt hours per kilogram. The energy accumulator devices which have been tested at the Idaho National Electronic Laboratories have demonstrated energy densities of between 850 and 1050 watt-hours per kilogram.

What does this mean in practical terms? It means, for one thing, that for the first time in the history of science an energy storage device has been created with an energy density which is greater than gasoline or any other refined fossil fuel. It means that devices which rely on these energy storage technologies can theoretically be designed to store and deliver clean electrical power at higher rates of efficiency than any fossil fuel ever discovered.

The global implications of this technology are irresistible. It means, among other things, that the technology exists, right now, to eliminate the need to build another nuclear power plant or dam another river to produce hydroelectric power. It means we can no longer justify burning another ounce of petroleum, another piece of coal, another cubic centimeter of natural (or unnatural gas) or another tree to produce heat, electricity or power for any purpose, including transportation.

When coupled with the plasma beam devices being tested by the Soviet infantry units in Afghanistan, these energy storage devices operated at such unbelievably high rates of discharge efficiency that they made it possible to repeatedly induce huge electrical discharges in a highly mobile configuration.

The same technologies which were used to produce the energy storage devices have been adapted to create transformers and capacitors with previously unimaginable performance characteristics. Instead of adhering to the conventional western model of "One Volt at One Amp across a resistance of One Ohm equals One Cubic Meter," the Soviets have produced a capacitor which measures more than 1200 farads at 10,000 amperes in a package the size of a tuna sandwich.

When tested by the Technology Materials Testing Laboratory of the Defense Department at the Pentagon and at the I.N.E.E.L. in Idaho, totally new testing equipment had to be designed, engineered and constructed just to test the devices. The scientists at those laboratories had never tested anything like these materials before.

Instead of having to house transformer and capacitor devices in a series of trailers towed by diesel tractors or huge fixed-base facilities, the operating apparatus which supplied transformed power and high intensity capacitive bursts to the light cannons weighed less than ten pounds and could easily be transported in a backpack by a foot soldier.

One final question remains unanswered. "How did the energy storage devices, once dissipated or discharged, become recharged in the field, especially in the dark of night?"

The back-pack plasma beam device detected by the AWAC's during limited combat use in the Afghanistan desert was powered by energy storage devices constructed of crystalline lattice materials. After each laser burst, the energy storage devices were recharged every 12-15 minutes (nearly 45 minutes in the dark of night – the residual ambient heat of the desert is a very efficient source of infrared energy) by sunlight, collected and converted to electricity by four-foot square panels of "solar cell" material arrayed on a pole like a flag, each weighing less than ten ounces.

The electrical energy stored in the back-pack energy accumulators was transformed into enormously high voltages and released at almost unbelievably high current levels when the super-capacitors were sufficiently charged. The beam of "light" detected by the AWAC's crews was a field of plasma, flowing at the speed of light and demonstrating characteristics of mass (and, therefore, kinetic energy). The phenomenon represented by these bolts of lightning are not comprehensible according to the model of quantum mechanics and plasma physics currently being used in the West.

Battery packs utilizing these energy accumulator materials have been designed, produced and tested which provide more than 14 hours of continuously transmitted power on a single charge to conventional hand-held cellular telephone devices. Similar improvements in conventional battery/energy storage capacity have been developed and are being tested for such devices as video camcorders, laptop and portable computers and other similar consumer, commercial, industrial and military applications.

IPMS research in the field of layered crystals has thus led to the creation of capacitors with a very high level of capacitance (measured in farads). This technology is based on a revolutionary production technique which forms polarized surfaces of one molecule thickness, separated by less than one atomic diameter of space, held together by weak Van der Waals energy forces. The special properties created by these layered crystalline structures provide previously unimaginable internal surface areas. Super capacitors are constructed of layered materials numbering more than one million dipole sheets for each millimeter of crystal thickness.

These devices provide a virtually limitless number of charge-discharge cycles at astonishingly rapid charge and discharge rates. The potential impact of such devices on all electronic equipment currently being produced is incalculable, since virtually all electronic devices rely extensively on the West's state-of-the-art tantalum capacitance technologies.

At present, IPMS has on hand (among others) a super-capacitor roughly the size and dimension of a sandwich which develops more than 1,200 farads at 10,000 amperes. It also boasts production of a battery whose active mass energy density exceeds 850 watt-hours per kilogram. For the non-scientist (and all the rest of us as well) this means that a "battery" has been produced which, for the first time in history, produces more power per unit of mass than any fossil fuel ever devised.

Prototype testing of larger-scaled devices designed specifically for providing power to electric vehicles is currently underway. Prototypes are expected to be capable of sustained highway speeds of up to 70 miles per hour with a range of 525 miles on a single charge. The power plant for this application has been recently improved by the inclusion of a proprietary solid-state ceramic electric motor which weighs 7.2 kilograms and produces 100 horsepower on 12-volt direct current. For comparison, an electric vehicle employing a 100-horsepower electric motor performs the same as with a 500-horsepower gasoline engine.

If these performance attainments can be sustained in broad-based applications, electrically powered vehicles could be produced which would meet or exceed virtually all performance characteristics currently available in equipment relying on internal combustion, petroleum-based engines. Gasoline/diesel-powered transportation devices can be replaced by cleaner, more efficient and significantly less expensive alternatives.

The world market for current energy storage applications which will be superseded by these energy storage technologies is estimated to be in excess of $24 billion per year (1991), exclusive of electric vehicle considerations.

Joint ventures of the IPMS with more than a dozen private sector companies to develop useful energy inventions have been repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

IPMS: High-Temperature Gas Plasma Detonator

Since its establishment in 1951, the I. N. Frantsevich Institute for Problems of Materials Science (IPMS), Kiev, Ukraine, has been secretly developing, testing and producing more than 130 new materials in 30 general materials categories. IPMS scientists have developed a whole new science based on their unique model of plasma physics. With their invention of a high-temperature gas plasma detonator, strategic metals and other commonly used materials can literally be sprayed onto the surface of other, previously incompatible materials. These gas plasma detonation spray technologies make it possible to create permanent molecular bonds between materials which could never be married together before.

Chromium materials of an entirely new type have been developed to provide high-purity cathodes and targets. Moldable, flexible chromium (a type of material never before available) can now literally be sprayed to conform to widely varying shapes for linings (i.e., to reduce internal pipe corrosion), provide nuclear rod protection, and highly effective space hardening. These techniques have been perfected and used in practical field applications for more than 35 years.

The unique nature of these technologies may not be readily apparent to those not intimately familiar with the commercial and industrial uses of such materials. In more ordinary applications, however, the importance of being able to provide solid targets, stand-alone ingots of ultra-pure chromium, scandium, magnesium and other exotic materials, cannot be overstated. Today, the state-of-the-art in the West only allows chromium, for example, to be transported and used while in solution with other highly toxic liquids. Western scientists do not have the ability to produce free-standing ingots of any of these materials. The manufacturing models which rely on Western science make it clear that it is not theoretically possible for such materials to be produced in a free-standing form.

Similar materials coupled with the technologies of high-temperature gas plasma detonation have been developed for coating internal combustion engine parts to extend life cycle. They have been applied to enhance the performance characteristics of memory elements for computers and to support an extraordinary variety of totally new electronic circuitry. This technology has been successfully used to produce computer circuit boards whose operating components are intrinsic to the circuitry, thereby eliminating the utility or need for soldering or pin housings. The use of scandium, a very rare and exotic element available only in the Carpathian Mountains of Ukraine, make much of this possible in ways not anticipated by Western science.

IPMS-Kiev scientists have developed a series of diamond and cubic boron nitride powders which are smaller and more uniform than any other manufactured today. Also available in this family of materials are very fine (sometimes mono-molecular) ultra-high purity powders and liquids of refractory metals including chromium, vanadium, tungsten, scandium and molybdenum. These powders can literally be sprayed as a plasma field to form continuous, seamless, flexible molecular bonds with host surfaces without electrolytic processes. These materials demonstrate clearly superior performance in tool hardening, cutting edge equipment and polishing.

IPMS-Chernovitsky scientists have developed an entire family of previously unknown technologies based on woven fibers made entirely of 100% pure basalt fibers (lava rock). This totally new technology allows for the production of flexible, weave-able threads. These fibers are fundamentally resistant to heat, demonstrating a softening point in excess of 800 degrees centigrade. Fibers of this material have been produced in diameters of less than 3 microns (millionths of a meter), more than 10 times smaller than a human hair.

Allied Signal Corporation in the United States has attempted unsuccessfully for more than twenty-five years to produce a single fiber of a similar type material. Today, the Ukraine has the capacity to produce these raw fibers at the astronomical rate of 100 tons per month.

These materials are currently being produced in applications involving brake shoes and clutch plates with extraordinary performance characteristics. These materials sustain only about 15% of the wear currently attributed to asbestos-based materials used in identical applications, with the added advantage that they are environmentally friendly (non-toxic and non-polluting). In current applications, parts fabricated of basalt fibers actually operate at higher efficiencies as surface temperatures are increased, up to operating temperatures exceeding 800 degrees Centigrade.

Basalt fiber materials have also been shown to demonstrate superior insulating capabilities over commercially available materials in applications involving both temperature and sound. They have been used in applications related to mine roofing, trays of water cooling systems and as both gas and fluid filters. A four-inch deep pile of 5-micron filaments has been shown to demonstrate heat insulating properties in excess of R-65, which is nearly four times the efficiency of glass fiber equivalents, at one-half the weight.

Further, basalt fibers have been woven together with threads of tungsten, chromium and other strategic metals to produce cloth materials with previously unheard of characteristics. Woven metallic threads and fabrics of this type have never before been produced anywhere in the world.

This writer, Gary Vesperman, has included in his “Advanced Self-Powered Electric Vehicle Concept” (see http://iiic.de/docs/GVShortSummaries1-46a.htm) a monocoque (unibody) basalt/carbon fiber foam body/frame. The IPMS-manufactured basalt/carbon fiber foam is extremely strong yet lighter than fiberglass. A test vehicle made with basalt/carbon fiber foam parts was reportedly the only vehicle ever tested that can cut through a cast-iron London taxicab in a collision.

To utilize this technology to create an automobile enclosure, three technologies are needed:

1. The basalt fiber technology can only be found at the IPMS. There may still exist some spools of the stuff in or around Kiev. The principal value of the material is that it has a softening temperature of 805 degrees centigrade.

2. The Russians use powdered metallurgy to alloy their strategic metals – the ideal mix of metal powders would be aluminum and magnesium. Since both can be found in finely particulated powders and when mixed together in the right ratios, these two metals form a material which is utterly resistive to corrosion and which has excellent tensile strength.

3. The powdered metals are mixed in a chamber like dry cake mix and then applied using a third technology – in IPMS documents, this technology is referred to as a "High-Temperature Gas Plasma Detonator". The metal powder is poured into a ceramic container, which funnels it into a specially designed high-temperature containment vessel which is also surrounded by super magnets (see IPMS-Kiev and Arzamas-16: Super Magnets elsewhere in this energy invention suppression compilation), arranged in a very precise order to create a compressive effect. When the powdered metal is brought into the chamber, high voltage, high pressure and extreme magnetic fields reduce the metal powder to a plasma, which is then expelled through a nozzle and onto a target – in this case, the woven basalt fiber which creates the shape of the vehicle.

When the metallic plasma collides with the basalt fiber material, it has a temperature of about 1600 degrees centigrade. This causes the basalt fibers to soften and partially melt – but the cooling gradient for this material is so steep that it cools almost immediately below 800 degrees centigrade, at which point the fibers reconstitute. This creates a basalt fiber-reinforced metal-alloyed shell which is extremely strong, very light weight and can be polished to a high sheen.

This is the technology the Russians have used for 35 years to create fuel cells for their huge rocket boosters – and it is the reason their boosters are so light, have no gaskets or seams and can be reused over and over again. It is primarily because of their extensive use of these integrated technologies that the Soviet space program has been able to consistently deliver larger payloads into orbit that any other nation since the space race began in 1957.

Joint ventures of the IPMS with more than a dozen private sector companies to develop useful inventions have been repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

Remy Chevalier (Reporter): NiMH Batteries; Solid-State Lithium-Ion Batteries

The best Nickel Metal Hydride (NiMH) batteries are no longer on the market. Why? Because either Cobasys has no intention of ever mass producing powerful NiMH automotive packs, or they just don't know how, even though they own the patent. The cells they displayed at the last EDTA conference were bulky at best, and certainly a million years away from the level of engineering exactitude Japanese automakers expect from their suppliers.

Essentially Matsusita took some of the information from their original, but mediocre patents and developed a functional NiMH battery that gave a range of 160 miles to the General Motors EV-1 and 110 miles to the Toyota RAV4 EV. This Panasonic M95 was also getting 1-2000 deep cycles and 100,000-150,000 miles on a battery pack. Something the oil companies and Detroit automakers don't want on the market, despite the Fortune 500's good mood for natural capitalism.

So now that the best NiMH battery technology for EV's has been removed from commercial circulation, Toyota, Honda and Ford are stuck using inferior NiMH battery technology in their hybrids. Toyota has indicated it will take up to 4 years for the next generation lithium-ion (Li-ion) battery chemistry to be as reliable and affordable. Till then, it's touch and go as Toyota can't crank out enough hybrids off the assembly line to meet demand, especially in deliveries to corporate fleets, taxicabs and limousine services.

State-of-the art lithium-ion chemistry is in limbo at some California-based company who has managed to secure the exclusive production rights to the only Li-ion technology that really counts, roll-to-roll solid-state battery production. That's right; no more liquid chemistry… no leakage, no over heating, no explosion, extreme light weight, easy mass production! Just like printing mylar off a printing press! Just like laminating plastic photovoltaic sheets!

Instead more conventional liquid Li-ion chemistry is being pushed feverishly. Toyota is buying out major Li-ion startups in Asia. Other Li-ion battery companies like Valence, Electrovaya, Kokam, LG Chem have attractive polymer Li-ion batteries, but they are still all based on the older liquid chemistry model, and therefore more expensive and more complicated to produce.

The chemical genius who came up with the Li-ion solid-state polymer roll-to-roll protocol is a professor at MIT who does not own his own technology. MIT owns the technology, and it is the MIT licensing office which gets to decide what companies do or do not get awarded these licensing rights. This revolutionary technology has been in limbo since 1995!

Is it because MIT is cashing checks from the Rockefeller Bros. and the Ford Foundation? Is it pure incompetence? Is it a repeat of the cold fusion debacle Gene Mallove wrote about in his book "Fire from Ice"? It's hard to tell as everyone involved is terrified to talk about it openly, which is why I am not mentioning any names. Frequent visitors to the Electrifying Times website know exactly who I am talking about!

My suspicion is that certain forces within the military, and now Homeland Security, do not want solid-state roll-to-roll Li-ion batteries from entering the civilian marketplace, the same way you can't buy Green, a special duct tape developed for Groton Electric Boat workers to strap metal parts, so strong it instantly bonds to the skin, requiring surgery if accidentally touched.

What a poor boy to do who wants to save the planet if the powers-that-be won't give him the affordable batteries he needs to make a 0 to 60 in under 3 seconds EV with a 200-mile range on a single charge? That's the question we should all be asking ourselves instead of lamenting about who killed the electric car!

The batteries are there, being manufactured for military applications all over Connecticut! If you want plug-in hybrids and 100% pure EVs so you don't ever use a drop of gasoline again, with equal to if not better performance than any liquid fuel engines, then ask yourself why MIT, since 1994, has done very little to get their solid-state Li-ion roll-to-roll battery patents into production. Don't follow the money; follow the trail of misappropriated and shelved patents.

Congress needs to put back into question the entire review process of patent law, and its consequences on environmental health, by imposing strict fines to whoever is caught buying patents for the sole purpose of keeping its protocol out of commercial circulation. (Excerpted from "Who Killed Better Batteries?" by Remy Chevalier, *Electrifying Times*, spring-summer 2006, Vol. 10, No. 1, www.electrifyingtimes.com.)

(Erik Masen adds more details in his "Suppression of Quantum Leap Inventors" *Electrifying Times*, 2007, Vol. 10, No. 2)

Chevron-Texaco bought into a Detroit company, Stanford Ovshinsky's Energy Conversion Devices (ECD), and changed their name to Cobasys. ECD held the original patents on nickel metal hydride battery technology, but never successfully marketed a turnkey NiMH battery for major markets. They did sell a considerable amount of NiMH batteries to GM for the EV1. Panasonic came along and refined this NiMH battery technology into an indestructible battery of higher energy density and longer life. That enabled the Toyota RAV4 EV (electric vehicle) to get 80-120 miles out of a battery cycle, and get over 100,000 miles of battery life out of this improved NiMH battery. ECD-Cobasys filed a lawsuit of patent infringement against Panasonic and won. This action essentially shutdown the import and use of the Panasonic M95 NiMH battery that was so successful in making EV's practical for the GM EV1, Ford Ranger Electric PU, and the Toyota RAV4 EV. As a result the proven very popular M95 90-ampere-hour NiMH is not for sale in the United States. ECD-Cobasys also put heavy licensing fees and restrictions on the NiMH battery used in the Toyota's present hybrid fleet.

Paul M. Lewis: Airmobile

In 1936, Paul M. Lewis designed a three-wheeled car that looked a lot like the present Volkswagen bug. He called it the "Airmobile", and his original model is still on display at Harrah's auto Museum in Reno, NV.

Though Lewis had not known what Dr. Ferdinand Porsche was doing in Germany, the Lewis Airmobile was amazingly similar to the popular VW beetle.

Both vehicles were low cost, simplistic in design, used horizontal opposed four-cylinder air-cooled engines, transaxles, independent suspension systems and unitized body construction.

When World War II came along, it sent VW soaring in Germany, but killed the Airmobile. Porsche fit into the German establishment, but Lewis was a "crackpot" inventor and a pain in the neck to the economic status quo.

The VW beetle's popularity proves that Lewis' original idea was valid and worthy, despite the laughter from Detroit.

The Airmobile was driven out of business in the late 1930s by the Securities and Exchange Commission and the U.S. Postal Department, who have been called bureaucratic flunkies for the oil-auto monopoly.

"I was harassed for two years, and they refused to let me sell stock in my company on the pretense they were investigating possible wrongdoing." Lewis said. "After I was beaten down, they sent representatives to tell me they found nothing wrong, and I could sell stock. A man can't make a dead horse walk."

After losing the Airmobile, despite driving it through 26 states for more than 45,000 miles without a repair, Lewis went from Denver to Los Angeles, where he continued inventing.

Joel McClain and Norman Wooten: Magnetic Resonance Amplifier

On December 12, 1994, Joel McClain and Norman Wooten, two Dallas inventors, discovered that a magnetic resonance amplifier could be capable of over-unity gain energy conversion. The electrical output of their prototype was five times the electrical input. They made a point of publicizing their invention as widely as possible via the Internet right away so as to forestall possible suppression. Since then, they have authored articles on the magnetic resonance amplifier in Electrifying Times, Extraordinary Science, and New Energy News.

A personal friend of Newt Gingrich became very interested and arranged for the Physics Department at Georgia Institute of Technology to experiment with it. They were able to increase the gain so that the output is 18 times the input. Since they could not explain this according to conventional physics, they refused to publish their results for fear of losing the respect and esteem of their peers.

Gingrich had been following the MRA with keen interest so when his friend told him of the problem with Georgia Tech, Gingrich arranged for the federal funding of Georgia Tech programs to be cut off. The President of Georgia Tech who had been in the dark on all this began getting phone calls from enraged Georgia Tech professors. Then the Physics Department published their findings.

At the International Tesla Society Symposium in Colorado Springs (July 20-23), McClain and Wootan gave a lecture on their magnetic resonance amplifier. The oscilloscope waveforms of output vs. input they showed were very odd. They sort of loop around themselves.

A few days after the conference, Wootan's two-year-old boy had been abducted, Wootan was running for his life in Canada, and McClain was in hiding.

The magnetic resonance amplifier's claimed over-unity power conversion efficiency was later shown to be a measurement error. However, a past issue of *Electrifying Times* claims that Scott McKie has invented a solid-state over-unity electrical energy converter with an input of 15 volts, .438 amperes (7.25 watts) and an output of 34 volts, 127 amperes (4318 watts). McKie's converter apparently is a more advanced version of the magnetic resonance amplifier.

Al Wordsworth: Electrical Generator and Advanced Carburetor

The details are sketchy and second-hand, but inventor Al Wordsworth had to contend with harassment of both his advanced carburetor and electrical generator. His generator had an input of 3 amps at 12 volts and an output of 32 amps at 6 to 8 volts. He died some years ago. It is believed his generator design is lost.

John Richardson: 90+ MPG Carburetor; Atomic Isotope Generator

John Richardson invented a "carburetor improvement/adjustment mechanism" which enabled autos to achieve 90 to 100 miles per gallon of gasoline. Richardson also invented an "atomic isotope generator", about the size of a washing machine, which could electrify a 5,000 sq. ft. house or building for over 100 years at a minimal up-front cost. Vicious threats from big business to his life and his family persuaded Richardson to hide the prototypes and to stop further work. (Source: http://center-for-natural-health.com/articles/richardson.html)

Fish/Kendig: Variable Venturi Carburetor

In the late 1950's the Fish/Kendig Variable Venturi carburetors got some very interesting mileage figures. John Robert Fish had invented a carburetor that double the gas mileage of Detroit's standard carburetors. When Detroit snubbed his invention, Fish tried selling his invention through the mails to do-it-yourself mechanics. The Fish carburetor even got into production on a small scale.

He was growing successful when Post Office Department agents swooped down on him for "investigation of fraud". Several years later he was exonerated of any charges. But until then the mails to and from his business had been stopped during the lengthy "investigation". He was wiped out financially.

In the early 1970's a young college student (name unknown) entered his Mercury "gas hog" in the California Air Pollution car race and won hands down. He was using the Kendig Variable Venturi carburetor that a small company (name unknown) had manufactured in Los Angeles for racing cars.

Within a week the student was told to remove the carburetor since it wasn't approved by California's Air Resources Board (CARB). His car had reduced pollution and doubled the gas mileage (for that model). This may have been suppression conducted by the Air Resources Board. *(The movie "Who Killed the Electric Car?"* accuses *CARB as one of the* "gang of *killers*" *of GM's EV-1* electric car*.)*

Dick Belland: 100 MPG Carburetor that Runs on Gasoline Fumes

In 1979 Dick Belland and his brothers and a nephew were experimenting with an automobile carburetor which ran on gasoline fumes. They stopped when Belland received telephone threats to be fitted with a pair of cement boots. For story see http://www.byronwine.com/files/Dodge%20truck.pdf.

Ron Brandt: 90 MPG Carburetor

Ron Brandt is the inventor of the perm-mag motor. He is now of retirement age. He has personally told this writer, Gary Vesperman, that he is scared of working on over-unity free energy machines.

When Brandt was a young man, he invented a 90-mpg carburetor. He was paid a visit by a man from Standard Oil, another man, and two men wearing U.S. Government Marshal uniforms. They told him that if he ever made another carburetor, they would kill him, his wife, and two young children. Brandt was quickly persuaded that his life wasn't worth a "damn" carburetor. He happened to think to memorize the badge numbers of the two US Marshals and so had an attorney in Washington, DC check with the US Marshal's office. They had no record of the two badge numbers.

Welton Myers: Myers' Efficient Carburetor

Welton Myers, Director of Technology for Pure Energy Systems, does not have a resume, as he has always been self-employed.

I, Sterling D. Allan, received the following information from him via phone interview today.

Though Welton attended Cornell University, with a major in Agricultural Engineering, that is not of significance to him. It didn't take many years before he came to the realization that the mainstream science he learned there is full of errors (techniques deplete soil of nutrients). He completed there in approximately 1954.

From 1954 through 1960, Welton farmed (mainly corn) and raised 50 dairy cows. Towards the end of that time he also dabbled in logging and mining.

From 1960 through 1975, he laid the foundations for what today is known as Habitat for Humanity. He set up non-profit programs in New York and California, taking groups of ten families who helped each other build homes, and learned skills in the process, which they could later use in a trade.

He helped build and renovate over 1000 homes during this time. Better Rochester Living is the name of the first program in New York, and Self Help Enterprises (SHE) was the name of his first program in California.

In 1975, he began building homes for profit when his funding dried up for the non-for-profit program he was doing. He built around 25 homes in the $100k range.

Then in 1978 he had a serious accident that put him out of commission for physical labor until 1984. He was rear-ended by a car going 120 mph. "This was one of my most creative periods" he said, ironically, because it was also during this time that he had a very difficult time remembering the simplest things.

That was when he did the carburetor project in which he transformed a car to get three times the mileage. The organization he founded along with Bill Cope, "Knowledge is Power," held weekly seminars at Robert Wesley College, where people came to learn how to convert their cars to get three times the gas mileage.

That project came to a halt when his car was sabotaged, the pressure release valve being clamped down tight, causing his car to explode while he was driving it. The next day, as the car sat on blocks in his drive way, a trailer pulled up, and some men who told Welton's wife they were hauling the car for Welton (not true), towed the car away; and Welton never saw it again.

The blueprints are held by an associate today, but Welton does not recommend the design because of the high pressures involved (3000 – 6000 PSI), which could be dangerous if the car is in an accident.

It was also during that time (1983) that he built a magnetic motor along with Bill Cope and an inventor who said he had been involved with Tesla. The day after they announced that they were ready to open the technology to a public offering, the laboratory was raided, their equipment smashed, and their inventor was threatened at gunpoint to leave the country, which he did. That inventor had also been involved with John Searl and witnessed his flying saucer technology.

Welton later located the inventor in California, but he had Alzheimer's disease by then and couldn't remember anything.

Also during this time, for employment on the side to help cover expenses, Welton worked in a laundry designing the mechanical end of an automated system.

In 1984, Welton returned to working with COOP housing, starting with ten "slow" individuals who were not able to hold down jobs, and making a construction crew of them. At the end of two years, they built 7 homes for 7 of them. The other three were not able to get funding together for a mortgage. With some of this crew, he then went on to build more expensive homes, building 10 homes at a time, for example, in a new subdivision. Many of the homes were in the $400 - $500 range. They also installed around 100 solar panel systems during this time.

Then early in the 1990's he began to get involved in the patriot scene, helping people understand some of the inherent problems with today's tax structure, and helping them protect their assets. He was involved in Cleon Skousen's seminars with the National Center for Constitutional Studies. He learned how to create corporate shells with strong layers of protection.

Also during this time he began traversing the country meeting inventors and reviewing their inventions, to help facilitate their progress toward the market.

I met Welton about two years ago, and it was actually his phone conversation with me that spurred me to begin a "free energy" listing on my greater things website, which has grown into what it is today. We have been close friends and business associates (www.perentech.com) during that whole time.

I know Welton to be one of the brightest minds around. You would never know he's past 70 to speak with him on the phone. He remembers details of conversations and technologies better than I do, at nearly half his age. I look at him as one of the "grandfathers" of the Free Energy movement. --- Sterling D. Allan.

George Wiseman: Fuel Savers

George Wiseman is the President and Chief Executive Officer of Eagle-Research in Oroville, Washington (see www.eagle-research.com). George's research organization verifies, develops and distributes practical energy-saving methods and devices. Because he sells fuel-saving plans and devices, he of course is a target of suppression efforts that he describes in an email (copied below with deletions) that is displayed in http://www.zpenergy.com/modules.php?name=News&file=article&sid=316.

Date: Fri, 18 Apr 2003
From: George Wiseman
Subject: Re: Re: Suppression

>> I realize that 90 percent of the 'physicists' in these groups are simply here to block progress, to
>> maintain the status quo of disinfo and cointel -- preserve the monopoly of western deception and
>> newspeak – to regurgitate the same NOTHING they have been programming us with for ten decades.
>
>Do you mean the same "NOTHING" that has made possible all of the following technology that
> conspiracy addicts like you take for granted?

Whoa there... The problems and perceptions here are extreme, yet both valid in context.

I don't want to spark a big discussion, for which I do not have time nor interest. But I just couldn't resist putting in my 2 cents because I see innocence and ignorance being displayed.

There have obviously been major advances in some fields, like electronics and medical science. Much worthwhile has been accomplished. But I submit that it has either been in spite of suppression or in areas where suppression doesn't exist.

For example; computers wouldn't have been implemented to the public, bringing down their cost and fueling greater research if lone inventors hadn't developed both home computers and operating systems that would have put IBM out of business. IBM was caught unprepared and did what they could to reestablish control of the new market.

Medical science is so dominated by 'vested interest' that they are trying to even label vitamins as 'drugs'. Cures for diseases are often ignored and even actively suppressed in favor of techniques that just treat symptoms and incidentally make much more money.

In other fields we are still using technology virtually unchanged (with only cosmetic changes) for over 100 years, like internal combustion. This is a field in which I have some expertise and where I have personally experienced suppression of several different kinds. I have given a few of the details in my newsletters: http://www.eagle-research.com/newsletter/newsletter.html.

The electrical power grid, radio, robotics, and the basis of much of the medical diagnostic was invented and implemented by Nikola Tesla around the beginning of last century.

I can prove beyond a reasonable doubt that 'Vested Interest' does suppress technology that would cause their 'investments' to produce less income. Depending on the particular technology, such as fossil-fuel consumption, vested interest could even be governments.

I have personally attended a meeting between industry and a trade school where the topic was what and how to train the students. I can verify that industry as 'vested interest' wants the students to ONLY fix what exists. They are taught what to think, not how to think. These meetings take place on a regular basis because schools need the 'donations' from industry and they want their students to be 'employable'.

I'm sorry to say that my experience is that this 'what to think' effect is spread throughout the education system, including professions such as 'physicist'. Some are open-minded enough to actually look at hair-brained 'alternative energy' ideas and try to educate when they see an idea that won't work. Most of those that discover an idea that will work simply disappear. I haunt old bookstores because I find them gold mines of information that has been eliminated from current teaching.

I have never had a legitimate customer complaint, yet my business has been investigated several times by various U.S. Government and 'public protection' agencies, because I sell 'fuel-saving' technology. I have had my own telephone company tell me that my telephone was tapped. I have had the post office 'lose' over $50,000 worth of customer orders. These harassments are only a few of the barrage of suppression techniques that I live with everyday.

I could go on and on, easily getting labeled as a "conspiracy addict". Since I am an inventor in these technologies and have felt the suppression in many ways, I believe I have the right, and perhaps obligation, to tell people who live in comfortable niches that the suppression they are not directly feeling, is in fact affecting their lives.

We all could be living very much higher standards of living if only technologies that already exist were not suppressed. In the course of my 'alternative energy' research, I recently developed a 'spin-off' technique, using technology invented in the 1800's, to inherently eliminate the 'phantom load' and 'inductive losses' experienced by most transformer applications. In a lot of cases, particularly in small appliances, this would cut power consumption by over 50%. This single technique would save billions of watts. I can't even imagine how much power it would have saved if it had been implemented from the beginning of using AC electricity.

Anyone who thinks that suppression doesn't exist has simply not looked at the facts. For example; spending only a day in the patent office, I found that in the last 25 years there have been over 3500 fuel saver patents – not one of which is on the market. This is not because fuel savers don't work, because I prove everyday that there are fuel savers that do work. It is because the suppression mechanism is in place and 'self-propagated' by people who have no idea that they are part of the process. They are only propagating what they were taught to believe.

I don't dwell on it, but suppression is very much a reality in my life. It is why I structure my business as I do. I am a self-employed inventor and have been since 1984. I do not patent. I distribute full facts on my developments directly to the public. I do not sell 'devices' that trigger the major suppression responses.

That's my 2 cents. I felt obligated to say it. It may not be fair, but I will not respond to discussion on this subject; it's already taken two hours of my time to compose this email.

Thanks for reading.

George Wiseman
President, CEO of Eagle-Research
http://www.eagle-research.com

Tom Ogle: 100+ MPG Oglemobile

Tom Ogle's Oglemobile ran on fumes extracted from a heated tank in the trunk without a carburetor (see US patent 4,177,779). The media witnessed a test of a 4,600-pound 1970 Ford Galaxie which was driven 200 miles on less than two gallons of gasoline. Ogle predicted that an economy four-cylinder engine would achieve 260 to 360 miles per gallon.

A Shell Oil Co. representative asked Ogle what he would do if someone offered him $25 million for the system. Ogle responded "I would not be interested". He later said, "I've always wanted to be rich, and I suspect I will be when this system gets into distribution. But I'm not going to have my system bought up and put on the shelf…"

The August 1977 issue of Argosy magazine which carried a five-page article on the Oglemobile has disappeared from many libraries and even the Library of Congress. Argosy even ceased publication shortly after the article published. The El Paso NBC TV station that had filmed the test run "lost" the footage.

Tom Ogle died in 1979. Two others connected to Ogle died mysteriously. One was mugged while jogging with no cash. The other died while working for the military at a shooting range.

Charles N. Pogue: 200+ MPG Carburetor

In Jan. 3, 1935 Charles N. Pogue was issued a Canadian patent – 353,538 – for a High Mileage Carburetor.

In Apr. 9, 1935 Charles N. Pogue was issued a US patent – 1,997,497 – for a High Mileage Carburetor.

In Jan. 7, 1936 Charles N. Pogue was issued a US Patent – 2,026,798 – for his newer High Mileage Carburetor. Pogue used the carburetor for about ten years on his car and produced about 200 carburetors thru the Economy Carburetor Co. (Copies of the following three test reports plus a drawing of the Pogue carburetor can be viewed at http://www.byronwine.com/files/1936%20Ford%20test.pdf.)

In early 1936 T.G. Green, President of Breen Motor Company, Winnipeg, Manitoba, Canada tested the Pogue carburetor on a Ford V-8 Coupe and got 26.2 miles on one pint of gasoline. The performance of the car was 100% in every way. Under 10 mph the operation was much smoother than a standard carburetor.

In April 30, 1936 Ford Motor Company, Winnipeg, Manitoba, Canada tested the Pogue carburetor and was at "a loss to understand" how the carburetor got "25.7 miles on one pint of gasoline"! (That's approximately 205 mpg). Mr. W.J. Holmes and Mr. Purdy conducted the test for Ford Motor Company.

In Aug. 10, 1936 S. Stockhammer tested the Pogue carburetor on a 1934 Ford V-8 Coupe and got 28 miles per pint of gas. "I can say the performance was all anyone could desire in every shape of form." In Dec. 12, 1936 Canadian Automotive Magazine states that the standard carburetor gets about 25 mpg at only 9% efficiency. Therefore the Pogue carburetor is 72% efficient overall at 200 mpg.

Pogue had his shop broken into and carburetors stolen.

In 1953 CARS magazine stated that in the opening months of 1936, Pogue panicked the Toronto stock exchange and threw fright into the major oil companies. Stock exchange offices and brokers were swamped with orders to dump all oil stock immediately. This same article states that Winnipeg's largest automobile dealers tested the Pogue carburetor and got results of up to 216.8 mpg!

In 1945, according to an unnamed source, carburetors marked "POGUE CARBURETOR, DO NOT OPEN" were used on American Army tanks throughout WWII but were removed from circulation after the war ended.

In 1980 Arthur C. Sgrignoli, after 45 years, has built a legendary Pogue carburetor by hand and is said to have achieved an efficiency of 86%. Contact was made through his brother, William J. Sgrignoli.

In 1981 Ultra-Lean Carburetors of Northridge, CA, was selling a set of plans for the Pogue carburetor for $50.

As of January 1981, Charles N. Pogue was still alive at age 81 and was living in a rest home in Winnipeg, Canada. He refused to talk to anyone or to receive visitors from outside his own family.

On the other hand, according to http://www.snopes.com/autos/business/carburetor.asp, the Pogue carburetor is an "urban legend". Perhaps some university mechanical engineering students can be funded to replicate the Pogue carburetor as a laboratory exercise and then measure its performance.

An email correspondent of Gary Vesperman wrote June 11, 2006 that, before he got involved with an electronic mileage booster two years ago, he checked the Internet and both Consumers Union and the Department of Energy lambasted all previous fuel optimizers. DOE listed about 75 of them they tested and which did not really work.

(Of course they say that… I think the Pogue carburetor was the one that worked until lead was added to gasoline, and it was this additive that clogged up the device and prevented the mileage gain. Bruce McBurney, source. McBurney's site http://www.himacresearch.com/ has more on carburetors.)

The addition of lead to gasoline resulted in widespread permanent environmental pollution of millions of pounds of poisonous, brain deadening lead. In 1967 at the University of Wisconsin-Madison this writer, Gary Vesperman, took an introductory course in meteorology.

One lesson Professor Reid Bryson gave was based on a study he had conducted of the extent of lead poisoning. I used his research results as the basis of a "letter to the editor" which was published in *Business Week* magazine in 1970.

I am not sure if I have the dimensions correct, but the numbers went like this: Residents of northern Wisconsin were found to have 0.1 micrograms of lead per cubic centimeters (cc) of their blood. Residents of the northern suburbs of Chicago had 1 microgram of lead per cc of blood. Residents of downtown Chicago had 4 micrograms of lead per cc of blood. The fatal level of lead poisoning apparently is approximately 6 micrograms of lead per cc of blood.

So in the *Business Week* letter to the editor I postulated that in another decade or so, rising levels of lead in blood would result in greatly increased mortality rates among downtown Chicago people since they evidently were already two-thirds dead.

Weeks later, by coincidence (?), there was intense national publicity focused on lead poisoning which resulted in Congress passing a law mandating a phase-out of lead in gasoline. Some people claim there is a so-called "law of unintended consequences". The platinum dust hazard from catalytic converters is another awful example of this "law". Maybe it is time for me to once again try to rouse the rabble?

Professor Bryson was an expert climatologist. He explained to our class the basics of global warming due to the atmospheric increase in carbon dioxide – as also explained by Al Gore in his movie An Inconvenient Truth. Bryson also explained the basics of global cooling due to increased dust plus sunlight reflecting off the ice crystals from jet engine exhaust which float high in the atmosphere for up to six hours.

I remember cornering Bryson after one of his lectures and asking him which was going to "win" – global warming, or global cooling? With an unforgettable grim look on his face, would you believe he said global cooling?!!

39 *years later with* vastly *more data, global warming* dominates the scientific consensus. Most worrisome, in 2006 climatologists found a preponderance of positive global warming feedback loops compared with pitifully few negative global warming feedback loops. (Source: "Our worst fears are exceeded by reality" http://news.independent.co.uk/environment/article2110651.ece) Global warming seems to be speeding up!

Yet ExxonMobil tries to bias global warming research towards the possibly dishonest conclusion that global warming isn't really happening. For example "Is the Sky Really Falling? A Review of Recent Global Warming Scare Stories", is a Cato Institute research study published August 23, 2006 by Patrick J. Michaels in http://www.cato.org/pubs/pas/pa576.pdf. http://www.cato.org/current/global-warming/ has an entertaining list of sarcastic titles of papers on global warming by Michaels. Is Michaels being paid to be a disinformation hack for ExxonMobil rather than as an honest weather scientist?

The Cato Institute received $55,000 from ExxonMobil in 2002-2003. The George C. Marshall Institute received $185,000 from ExxonMobil for "Climate Change Public Information and Policy Research" in 2002-2003. The Tech Central Station Science Foundation received $95,000 from ExxonMobil for "Climate Change Support" in 2003. Michaels is also employed by the George C. Marshall Institute and the Tech Central Station Science Foundation. (Source: http://www.environmentaldefense.org/article.cfm?contentid=3804&CFID=21084385&CFTOKEN=29888831.) Incidentally, Michaels earned his Ph.D. in ecological climatology from University of Wisconsin-Madison in 1979.

The Union of Concerned Scientists lays the blame for at least some of the ongoing uncertainty squarely on the shoulders of the world's largest publicly traded company – ExxonMobil. The scientific group has documented that the oil company has "funneled nearly $16 million between 1998 and 2005 to a network of 43 advocacy organizations that seek to confuse the public on global warming science".

Many of the organizations have overlapping staffs, board members and scientific advisers, according to the report, leaving the public with the impression that agreement on the certainty of global warming is far from universal. Funding by ExxonMobil allows these affiliated organizations to "publish and republish the works of a small group of climate-change contrarians," the report states.

ExxonMobil has a lot at stake. A shift toward cleaner forms of energy could greatly diminish its revenue, which reached $339 billion in 2005. (Sources: January 6, 2007 Las Vegas Sun editorial and http://www.ucsusa.org/assets/documents/global_warming/exxon_report.pdf.)

Allen Caggiano: 100+ MPG Fuel Implosion Vaporization System

INVENTOR'S HARDSHIPS --- SUPPRESSION OR COINCIDENCE? YOU DECIDE!
IS US. PATENT # 5,782,225 BEING SUPPRESSED ....OR... ARE THE "HARDSHIPS" THAT THE INVENTOR SUFFERED JUST "A COINCIDENCE".??????." YOU DECIDE !

In the early 1970, in Brockton, Ma, I owned and operated a company called Debal Heating and Air Conditioning. This was about the time that we had that phony gasoline shortage. Each morning myself and 12 employees would sit in the gas line with 6 trucks to get a mere 5 gallons of gasoline. As I sat in that gasoline line day after day, I started to think there must be a better way. If they have the technology to put a man on the moon they must have the technology to get much better gas mileage.

It wasn't long before I built my first fuel vaporization system. I read everything that I could get my hands on about this. Well sad to say it didn't work. It made plenty of vapors, and exploded like a BOMB. Over 70% of my body received 3rd degree burns. I spent 69 days in intensive care, kissing death several times. Don't worry, all the bugs are worked out now.

October 15, 1983 was the birth of my Fuel Implosion Vaporization System. At this time I owned and operated a company in Brockton Ma, called Weatherall Energy Research and Development. I had just finished building a commercial high-efficiency air conditioning evaporation coil when I poured one gallon of gasoline into one end to flush it out. To my surprise massive fumes discharged from the other end, and all I got back was less than one cup of gasoline.

I started brainstorming, I miniaturized the air conditioning evaporator coil, installed it in 1973 Dodge station wagon with a 318 engine. By early 1986 we had worked out all the shortcomings and bugs and had a working prototype that gave between 111 to 113 mpg. We placed an ad in the Brockton Enterprise and the Boston Globe, seeking people to beta test our Fuel Implosion System.

It wasn't long before I got a call from a California corporation wanting exclusive rights to our invention. My attorney checked them out. They were a subsidiary of several other corporations and finally all owned by an oil company. I declined their offer. Shortly thereafter all my troubles started.

First came two men, showing IDs, saying that they were from the FBI and that I was violating federal laws altering carburetion systems and that if convicted could get 20 years in a federal prison. I called my attorney and told him what happened. My attorney informed me that I wasn't in any violation of any federal laws.

If I was smart I should have stopped here. (BUT I AM NOT TOO SMART). For the next two weeks I would receive every day in the mail, in a plain envelope, 8"x10" close-up photos of my wife in the supermarket, church, and my children getting on and off the school bus and in the playground at

school. (Just pictures only.) In addition we would get all kinds of weird calls mostly after 2 a.m. My wife couldn't take it anymore; she filed for divorce and left me.

A few days later my attorney showed up at my office, looking white as a ghost. He had all my legal files and records with him, placed them on my desk and said that he could no longer represent me in any legal matters. I asked why. All he would say is: "WAKE UP!". I could not understand. He had been my personal friend and attorney for over 16 years.

When my wife divorced me and my attorney abandoned me, I wondered what else could happen. Nothing, I thought, nobody can stop me now, so on with my fuel implosion system. Boy was I wrong: hell opened up and swallowed me alive.

I am a very light drinker; if I drink 6 cans of beer a year, that was a lot. I never did drugs or was around anybody that did. On July 4, 1986 the chief of the Brockton Police, Richard Sprawls, with a bunch of other Brockton police raided my Tremont St. Brockton home, and arrested me for trafficking of cocaine. My bail was set at $500,000.

I was lucky that I had a friend, LT. Jim Sullivan of the Brockton Police Department. He showed up at my bail hearing and said something to the judge, and my bail was reduced to $500.00. Is somebody trying to tell me something?

Oh well, back to work; I built two more fuel implosion systems. I installed them in a 1973 Olds Cutlass and 1966 Mustang. I painted my 1973 Dodge station wagon bright yellow, with big red letters all over it saying: "THIS CAR GETS OVER 100 MPG AND DOESN'T POLLUTE THE AIR .THE BIG BOYS ARE TRYING TO MAKE ME AND THIS CAR DISAPPEAR,--HELP ME! " I only got to drive my yellow wagon for 3 days.

On November 24,1986 Brockton chief of police, Richard Sprawls, and other members of the Brockton Police Department raided my Tremont St. Brockton home. They seized two shotguns, a 12-gauge and a 20-gauge, both of which were legally registered to me. I used to use them for skeet shooting.

I was arrested and charged with for trafficking of cocaine again. My bail was revoked. I was placed in maximum security in the Plymouth House of Correction. I was now sentenced to 15 years for the July 1986 trafficking of cocaine and waiting for the second trial for the November case.

I knew where I could get some solid evidence that would clear me, but I didn't know who to trust ANYMORE. So, I escaped from maximum security, went and got my solid evidence and gave it to the right person and surrendered the same day.

Boy I was lucky, they had over 240 law enforcement offers searching for me with guns, dogs, helicopters etc. I ran like a jackrabbit through the woods. My advantage was, the woods were my old hunting grounds.

Two days later Brockton's chief of police was arrested for STEALING COCAINE FROM THE POLICE EVIDENCE LOCKER. HE WAS SENTENCED TO TWO YEARS IN PRISON. REMEMBER THE COCAINE THAT CHIEF RICHARD SPRAWLS SAID HE FOUND AT MY HOME IN JULY AND NOVEMBER 1986? NOW I KNOW WHERE IT CAME FROM, THE POLICE EVIDENCE LOCKER, AND IT FELL OUT OF CHIEF SPRAWL'S POCKET ONTO THE FLOOR IN MY HOME WHERE ANOTHER BROCKTON POLICE OFFICER FOUND IT.

Well, the Massachusetts Supreme Court of Appeals overturned my cocaine trafficking conviction. Grounds: tainted evidence, illegal search and seizure.

FREEDOM AND HOME, HERE I COME! WRONG AGAIN! HERE COMES THE FEDS. THEY HAD A WARRANT FOR MY ARREST FOR VIOLATING A NEW GUN LAW THAT WAS PASSED ON NOVEMBER 24,1986. THAT WAS JUST 10 DAYS AFTER MY ARREST OF November 14,1986. Remember the Brockton police seized my two shotguns?

Guess what? I had the privilege of being the first person in Massachusetts and the third person in the United States to be tried, prosecuted and sentenced under this new law 18 USC 922g and 924e. I didn't stand a chance; there was no case law in the law books to support my defense of this new law.
I was sentenced to two 5 years' sentences for perjury, because when I bought the two shotguns there was a box that said: were you ever convicted of a felony. I checked the no box, because I was never convicted of a felony, just a misdemeanor.

Well, the feds said under federal law my misdemeanor was a felony, therefore, I was guilty of 2 counts of perjury and they gave me 5 years on each count.

Next I got 5 years for being a convicted felon in possession of a firearm. Now I have been sentenced to a total of 15 years in federal prison without parole. I am still sitting in the courtroom. After a week of trial, my attorney said that the US Attorney was trying me under the second part of the new law. My attorney said the trial will be short, won't last more that ten minutes. There was no way I could be found not guilty.

Well, it went like this:

1: I was convicted as a felon in possession of a firearm.
2: I was convicted of perjury.
3: I was convicted of a second count of perjury.

BINGO! I HIT THE JACK POT!!

USC 18922g-e1 states: If you have 3 prior felony convictions and have possession of a fire arm, then you are an ARMED Career Criminal and that carries a minimum mandatory sentence of 15 years without parole. Now I have a total of 30 years in federal prison without parole. Well, the Feds have me tucked away for 30 years where I cannot cause any more trouble with my fuel implosion system. WRONG, WRONG, WRONG:

I met a lot of powerful people in the federal prison, with powerful connections on the outside, among them, Kenny whose son was a patent attorney for a large patent law firm who did our US patent. #5,782,225, while I sat in the safety of the federal prison system.

Remember the Feds sentenced me to 30 years without parole??? Well, on September 13, 1997 (Friday the 13th, my lucky day) I was released from federal prison with 5 years parole.
STOP! Something's wrong here. I only did 10 years of a 30-year sentence, with no chance of parole. Well it took the federal courts to rule that it was legal for me to possess the two shotguns, that they had no jurisdiction. The case is now pending in the 1st District Court. They will not rule on it.

This September 2001 will be 4 years that I have been out of federal prison and have been a good boy, nice and quiet, until now.

My Intentions: In the past 20 years I found out that the oil companies will do EVERYTHING in their power to suppress this kind of technology, because it could reduce the gasoline consumption in the U.S. by 76% over a 5-year term.

The government will lose mega bucks in gasoline taxes.

The major car manufacturers will lose billions spent on the technology of the fuel injection systems, my technology makes theirs obsolete.

I put all my patent and shop drawings up on this website, for anybody to use it free. I am 58 1/2 years young now; the sand is running out of my hour glass fast. I don't want to take this technology to my grave with me. If you think that I should get something out of this, then build my fuel implosion system, and after your 5th tank of gas send me the price of a tank of gas; otherwise I don't want a cent.

If you believe that me and my patent and technology have been suppressed, then tell as many people as you can about my story and ask them to do the same.

The Reason I Ask This Is: I believe that millions of people around the globe want this kind of technology and know it exists. When we get enough people wanting this technology, I have powerful attorneys, who know and are able to present it to the courts of the globe.

I will take my remaining 7 cars, that have my fuel implosion system in them, out of exile and drive them from Boston to California with the whole world watching, and I think my chances of reaching California alive are excellent.

By my publishing this website, I must be out of my mind. What else could happen to me? MAYBE I will get killed or something. What will be will be.

Thank you for your interest. Please help me spread the word. And for those of you that think that my story is just a bunch of bad luck for an unlucky inventor, you will be of those who oppose this type of technology. So go to my home page and VOTE NO for this technology.

Sincerely,
Allen Caggiano, Inventor
http://www.get113to138mpg.com/

P.S.: As much as I would like you to build my Fuel Implosion Vaporization System and succeed, I MUST URGE you NOT to build it without QUALIFIED and PROFESSIONAL help, if you are not a qualified machinist or mechanic yourself. This is NOT a simple D.I.Y project and working with (vaporized) fuel is dangerous!

(The electric auto magazine Electrifying Times (www.electrifyingtimes.com) has published a much longer article on Caggiano and his FIVS in its spring-summer 2006 issue Vol. 10 No. 1. By the way, that particular issue happens to focus on suppressed energy inventions.)

(The following is a subsequent report on Caggiano's on-going suppression troubles.

I just want to inform you as to Allen Caggiano situation. He had the web site www.get113to138mpg.com. He recently was trying to bring out a product. He had a few problems and then disappeared. From what I have been told Allen had been in a hospital recuperating from surgery. He went in to have a CAT scan and woke up a month later without the use of his legs. He said he died twice but came back. He was in a coma most of the month. While recuperating and watching TV one afternoon he saw a SWAT team raiding his apartment seizing his computers, notes, tools and car. The postal service is also investigating because he failed to deliver products. He said there were pressure crack problems. He could not ship and thought things would be redone in time. But just too many things went against him. Even though things look bad for him I still believe he is trying to get this out doing the best he can. I and some others have checked out his stories and had them confirmed. He does have a valid patent for fivs 2 ad. He was framed in his first arrest, and the police chief was dirty. If he were a con artist smart enough to pull this off, he certainly would not be around trying to do what he is doing still. He would be in another country spending the money with another name and ID. For that matter who would use their family name with so many ties and some of the different weird stories have been independently confirmed. His web site is down and I wonder what will come of him. Best way to suppress something is to make it look like a con game. It seems the oil companies are good at that. HIMAC has always tried to help anyone in bringing out this technology. At present we are publishing the work of Tony O'Donnell. He has tripled his fuel mileage, obtained an Australian patent and some foreign patents, but could not afford North American patents and the time ran out. We put out his information research and AutoCAD drawings in a CD format – over 500 pages $39.95 money back if not satisfied. Allen is not the first to get hassled over this. We can only hope he is the last and this information finally surfaces to completion. I only know Allen from phone conversations and the feed back from those who know me. I have not witnessed a verifiable mileage run from him. When I know more it will be posted. (Source: http://www.himacresearch.com/links.html.)

(Erik Masen provides an update in his "Suppression of Quantum Leap Inventors" *Electrifying Times*, 2007, Vol. 10, No. 2)

Recently in our last issue we did a feature story on Allen Caggiano "High Mileage Dreams". Allen had spent a good share of his life developing and selling versions of his high-mileage fuel devices. This feature story covered his many near death experiences by groups who did not want to see his technology go mainstream. Recently some U.S. Government representatives invested in Allen's company in an attempt to shut him down for good. Allen fled to China where he is having his high mileage devices manufactured. Few have heard from him since!

William Bolon: Automobile Steam Engine

William Bolon, Rialto, California, developed an unusual steam engine design in 1971 that was said to get up to 50 miles to the gallon. The engine used only 17 moving parts and weighed less than 50 pounds. It eliminated the usual transmission and drive train in an automobile. After much publicity, the inventor's factory was fire bombed with damages totaling $600,000. Letters to the White House were ignored so the inventor finally gave up and let Indonesian interests have the design.

Shell Oil Company: Achieves 376.59 MPG with a Modified 1959 Opel in 1973

Shell Oil Company wrote "Fuel Economy of the Gasoline Engine" (ISBN 0-470-99132-1); it was published by John Wiley & Sons, New York, in 1977. On page 42 Shell Oil quotes the President of General Motors who in 1929 predicted 80 MPG by 1939. Between pages 221 (see http://www.byronwine.com/files/Shell%20P221.pdf) and 223 (see http://www.byronwine.com/files/Shell%20P222.pdf) Shell writes of their achievements: 49.73 MPG around 1939; 149.95 MPG with a 1947 Studebaker in 1949; 244.35 MPG with a 1959 Fiat 600 in 1968; 376.59 MPG with a modified 1959 Opel in 1973 (photos of these three cars are shown on page 223).

The Library of Congress, in September 1990, did not have a copy of this book. It was missing from their files, of course. [They had it – since it is legally required to have at least one copy of all such publications in the U.S. However, it seems to have been stolen or hidden.] Byron Wine bought a copy from Maryland Book Exchange around 1980 after a professor informed him that it was used as an engineering text at the University of West Virginia.

The modified 376.59 MPG 1959 Opel is now owned by an Alabama antique car restoration company (see http://www.race-cardrivers.com/shop.htm).

Honda: 60 MPG 1992-1994 Honda Civic VX

The U.S. Government, pressured by major US oil and automobile companies, eventually denied import of the 60 MPG 1992-1994 Honda Civic VX. V stands for variable valve timing which can greatly increase a motor's efficiency. (Erik Masen, "Suppression of Quantum Leap Inventors", *Electrifying Times*, 2007, Vol. 10, No. 2)

IPMS-Chernovitsky: Super Ceramics

The I.N. Frantsevich Institute for Problems of Materials Science (I.P.M.S.) is one of more than 70 institutes founded by the government of the Soviet Union during the decade following World War II. Its mission was very simple: the scientists forcibly relocated from post-war Europe and enslaved at the Institute were commissioned to learn everything there is to know about the material world. They were not asked, indeed, they were not permitted, to make any decisions about how their discoveries were to be applied. In fact, from the outset and during all of the ensuing 40 years, there was not a single applications engineer among the 6,600 scientists who worked in the Institute.

The peculiar set of circumstances which provided the essential breeding ground for the extraordinary discoveries spawned by the Institute was not reserved just to I.P.M.S. The central government of U.S.S.R. jealously guarded its absolute right to make all decisions about what was done with the discoveries created in all the institutes. It is not surprising, therefore, that a system of government so paranoid about anyone stealing a pair of shoes that it manufactured left boots in Moscow and right boots in Kiev, would totally fail to recognize or effectively apply the benefits of some startlingly new sciences to clothe, house and feed its own people.

In fact, it was precisely because the Institute was forced to operate in a purely theoretical environment, with no pressure whatever to meet production or marketing deadlines, operating virtually isolated from any contact with the outside world, that the scientists and academicians were able to produce at least 7 whole new sciences, 30 technologies, and 130 materials unknown in the West. It is largely because the most brilliant theoretical physicists in the entire Soviet Union were able to work for nearly 50 years in the singular pursuit of pure research that the sciences developed at I.P.M.S. are so fundamentally unique.

It is interesting to note that only a small part of the new sciences developed at the Institute was revealed to or known by the government of the former Soviet Union prior to its collapse in August, 1991. The antipathy of the Institute's scientists to the USSR government's shabby treatment led them to successfully hide nearly all of their often revolutionary research results.

One of the Institute's four sites, IPMS-Chernovitsky, developed moldable, machine-able, ultra-high temperature, super-hard, and strategic metal-alloyed ceramic substances.

The uniformity and density of ceramic materials is what determines the quality, consistency and persistence of the resonant tone produced by an oscillating crystalline material. Research has created a whole new family of moldable, machine-able, ultra-high temperature, super-hard and strategic metal-alloyed ceramics capable of withstanding operating temperatures of 1200 degrees centigrade. This is more than 400 degrees centigrade higher than can be tolerated by other known ceramic materials commercially available anywhere else in the world, including those manufactured by Allied Signal Corporation and Kyocera.

These materials are being utilized in entirely ceramic internal combustion engines, high-speed turbines and self-lubricating bearing surfaces. The latest ceramic materials designed for use in high-speed jet turbines operate continuously at temperatures in excess of 1200 degrees centigrade. This is more than 400 degrees centigrade higher than the theoretical limit allowed by the quantum mechanics model relied on in the West.

The ceramics produced at the IPMS-Chernovitsky plant have been made harder by fully one factor of hardness than the hardest alloyed metal machine tools currently produced by any other known means of manufacture. They have been made harder by at least one full order of magnitude than either natural or synthetically produced diamonds. Practical applications include drilling and mining, grinding tools, down-hole equipment, tool inserts and the new generation of cubic boron nitride tools that are currently in use.

Proof positive of the extraordinary uniformity and density of these materials is easily verified by a simple demonstration if the measurement of softening temperatures is deemed insufficient. Ceramic pistons manufactured for use in ceramic diesel engines will, when struck by a hard object, produce a clear resonant tone which persists for more than seventeen seconds. This is at least eight seconds longer than the resonant persistence produced by the finest glass or crystal ever manufactured.

Joint ventures of the IPMS with more than a dozen private sector companies to develop inventions have been repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

Stefan Marinov: Magnetic Vortex Hyper-Ionization Device

At his death Dr. Stefan Marinov was Assistant Professor of Physics at Sofia University, a member of the Physical Institute of the Bulgarian Academy of Science, and the editor of Deutsche Physik. One energy device he was developing was an over-unity magnetic motor.

http://www.spiritofmaat.com/archive/mar2/bearden.htm discloses the strange circumstances of Marinov's death.

(The excerpt below, with editing, is from Vencislav Bujic's report published January 14, 2002.)

Stefan Marinov was working on his magnetic vortex hyper-ionization device just one month before his sudden, unexpected death. There is high chance that his death was connected to the testing of this device, and that it was not a "suicide" as officially stated. Marinov was a good Christian and nobody expected him to commit suicide.

According to official news he presumably jumped off from the top of the four-level outside emergency staircase of the Bibliotheque in Graz, Austria. But nobody actually saw him jumping off. He was still alive, not even bleeding, when an ambulance and police arrived. Marinov died on the way to a hospital.

The police never notified anybody, including his son in Bulgaria. They sealed his apartment, not letting anybody inside, and also refused to release any letters found there, and refused to give any information.

Stefan Marinov was born in Bulgaria. When he got a passport, he moved to Washington. Secret agencies and their 'elite' bosses, who control sources of energy and are confusing people, wouldn't let Marinov alone when he went back to Europe, this time to Italy and Austria. These are the same people who prevented Tesla and many others from giving to all the people sources of free energy. His life was ended abruptly. He had big plans for the future and was making various future collaborations. Marinov had planned to attend the International Physics Conference in Koln, Germany, on 25th of August 1997.

He even had made hotel reservations for the conference for him and his colleague Professor P.T. Pappas from Athens, Greece.

Bob Aldrich (Reporter): Vibrating Energy Source

Message 414 DATE/TIME: 05/24/93 01:47
From : BOB ALDRICH -- RECEIVED --
To : JERRY DECKER (SYSOP)
Subject: (R) Bearden's Latest
Folder : A, "Public Mail"

Hi Jerry,

By lamentations I mean lamenting on how difficult it's been to get free energy made available to the people at large. How many people have tried to make it possible over the years? Must have been thousands. Who has succeeded?

Say, did you ever hear of a device that farmers were using possibly fifty years ago that worked on vibration? Apparently some very simple device that when set to vibrating, would put out ample free energy. Chicken farmers and such were building them and using them to power the ranch.

Until some one or two farms mysteriously blew up or burned to the ground, after some warnings. This was in the Midwest to my recollection. The fellow who told me did mention specifics but it was several years ago. He was very hard to pin down as he was always onto the latest thing and didn't want to talk about things in the past much.

Later,
Bob

Dennis Lee: Freon-Based Low-Temperature Phase-Change Engine

Dennis Lee during the mid-1980's developed a freon-based low-temperature phase-change engine similar to Bob Stewart's heat engine. The father of the Boeing 747 and other highly qualified people helped Dennis perfect his engine. A small plant was established in Seattle to produce and sell a commercial home-scale electrical generator. A Seattle area power company (the same one which became infamous for its failed WHOOPS nuclear power plants) campaigned to shut down the plant.

Dennis Lee was forced to move his company to Southern California to start over. He was subsequently imprisoned on a false charge for two years. His book "The Alternative" documents the falsity of the charge. The main point being a two-year imprisonment on a charge using an obscure law *never* used against anyone else in the state for either fine or imprisonment and during which a million dollar bond was demanded by the judge, similar to bail charges issued against murders and violent criminals, not inventors or even petty thieves.

Robert Stewart: Stewart Cycle Heat Engine

Bob Stewart spent $3,000,000 (mostly from farmers) developing patents on his "Stewart Cycle" engines for transportation vehicles and large-scale water lifters for canals during the late 1970's. His efficient and pollution-free engines use ambient heat to expand a working fluid such as ammonia and move pistons through sealed cylinders. He claimed that his low-temperature phase-change engine is more efficient and powerful than Dennis Lee's version.

Twice he built a factory, first in Coeur d-Alene, Idaho, and then in Deming, New Mexico, to make available for sale such valuable and beneficial technology. Both times, the factories were raided and shut down by the U.S. Government's Securities and Exchange Commission.

Through the Las Vegas area grapevine, Stewart fortunately in time heard that a contract on his life was in effect and had to go into hiding for nearly a year.

Jim Powell (Reporter): Flywheel/Dual Hydraulic Cylinder

Date: Tue, 20 Jun 2006
Subject: Great Information!
To: garyvesperman@yahoo.com

Hi Gary,

A friend just forwarded your 25-page e-article entitled History of 'New Energy' Invention Suppression Cases, and I enjoyed the reading. Amazing stuff!

There was one machine (for lack of a better term) I saw back in the mid-seventies that has haunted the back of my mind ever since, and I looked for a mention of it in your article. The article hints you have much more information and files elsewhere. Thought I would share with you what I recollect in case you already know about the contraption I witnessed.

During the mid-seventies I was a long-haul trucker and met an older man at a truck stop in Tennessee. Over cups of coffee we were talking about motors and diesel and mechanical things in general when he mentioned a buddy of his had invented a "perpetual motion machine" that he thought was pretty interesting.

I asked where it was and could I see it. He said the guy didn't live too far from where we were sitting but I would never be able to get my rig up the mountain. He offered to give me a ride. He was right. This buddy lived back in the hills and in Tennessee that can mean a mouthful. Good thing his truck was four wheel drive.

When we got there, his buddy was rather evasive about the whole thing which really puzzled the guy that brought me up there. So he kept asking and pushing for a demo and finally the inventor told us the day before some guys had visited and took a part or two and told him to not fix it or they would be back. I got the feeling that if it had been just me there, he wouldn't have told me anything or showed me anything but because his friend was with me it was different.

He took us out back where there were odds and ends on a workbench, and he quickly gave me a brief explanation of how the parts fit together and how it worked. I am sorry for your sake that I haven't remembered any names of the individuals so if you want to toss my email it is OK. Here is how the description went:

Flywheels by their character tend to develop power once they are in motion and can generate more power while spinning than they consume to keep spinning. Sounds interesting but I am no physics wizard.

So he had rigged a big flywheel between two double-acting hydraulic cylinders with the appropriate switches triggered by the rams to keep the two cylinders reciprocating as long as there was a steady supply of hydraulic oil pressure. The hydraulic oil pressure came from what looked like a modest-sized power-steering pump which was driven by the flywheel.

The flywheel was kept in motion by the moving cylinders, and the cylinders in turn were kept in motion by the switches and the fluid pump. The fluid pump was kept in motion by the flywheel. The switches and support for the flywheel (bearings) was taken during the confiscation by his unpleasant “visitors”.

To start the whole thing in motion he had a small electric motor to help start spinning the flywheel. Once it got up to a certain RPM the electric motor was disengaged and shutdown.

They both told me how he had been using it for various power needs around the farm from pumping water to cutting wood for over a year. When someone told him he should seek a patent for his machine, he followed that advice. Instead of getting a patent, he got the visit the day before I arrived.

I didn't feel like they were pulling my leg but again I know nothing of physics, and I was in my early twenties. There was no appeal to partner, contribute money or support or anything that would have made me suspicious. Wish I could have seen it working because it has kept me wondering the past 30 years.

Perhaps you have heard of these things and can comment on whether it was bunk or not. You may even have the scientific knowledge to instantly recognize its possibility or improbability. Anyway, after reading your article I thought I would pass this along for what it is worth.

Best Regards,
Jim Powell

This writer, Gary Vesperman, does not know of any similar device in the unconventional science literature. Perhaps one of my genius scientist friends can figure out this energy invention. Gosh, do the

energy invention suppression bullies even track down energy inventors in remote hillbilly country, take away or damage their machines, and threaten them with death?

Christopher Bird/Walter (Reporter): Energy Suppression – An Invisible Galaxy of Inventions

http://www.spiritofmaat.com/archive/feb2/bird.htm and
http://www.befreetech.com/energysuppression.htm both list 48 energy inventions – nearly all of which are suppressed or at least not being commercially made and sold.

IPMS: Micro-Channels and Filters

The I.N. Frantsevich Institute for Problems of Materials Science (IPMS) was established in Kiev, Ukraine in 1951. Between 1945 and 1955, the government of the Soviet Union created at least 72 self-contained, completely isolated scientific communities like the IPMS scattered all over the most desolate parts of the Soviet empire. Stalin systematically established more than 360 such enclaves as a matter of policy. He deliberately prevented the scientists and their families from co-mingling with the rest of Soviet society or corresponding with the West. This phenomenon of cultural isolation was typical of life in the U.S.S.R. after World War II.

Many of the key scientists who were forcibly expatriated by the Red Army under Stalin's orders and relocated to work in the Institute had been captured by the Soviet armies during the occupation and annexation of Eastern Europe at the end of World War II. Only a handful of them succeeded in escaping to the West. Those who tried to escape were almost always captured and executed. In some cases, their families were sent to languish and die in the Gulags.

Many of the original team of scientists sequestered in L'vov, the entrance to the Institute, had been contemporaries, co-workers and close personal friends with many of the most prominent physicists and other scientists who emigrated to the United States before, during and after World War II.

During World War II in Europe, and afterwards in Stalin's Soviet Union, the original Directors of the Institute experienced the horrors of developing technology for destructive military use. For more than 40 years, scientists at IPMS (and, no doubt, at some of the other Soviet institutes) elected to keep secret as many of their key discoveries as possible until a time when their genius could be constructively applied to solving the global materials, energy consumption and industrial manufacturing issues which are responsible for the current deplorable state of the environment.

Among the original group of scientists relocated to work in the Institute were some who were part of the German team which worked during World War II to develop fissionable nuclear materials, synthetic fuels and foods, and other technological advances for the Third Reich. Information regarding the advanced nature of some of the work they participated in has only recently been declassified and released to the public. Some of the formulas and technologies they developed were absolutely revolutionary and many have never been replicated in the post-war world.

Among recently declassified files is a set of documents which describes the development of infra-red, heat-seeking "smart bombs" which were so effective that a single bomb, dropped by a single Nazi bomber in a night attack in the North Atlantic in 1942, sank a British troop ship carrying more than 3,000 American troops. The bomb recognized and guided itself down the troop ship's smoke stack in much the same way similar devices were observed to function during Operation Desert Storm, nearly 50 years later. The technology which made this device functional was so far advanced beyond anything available to the Allies at the time that the War Department kept the story classified for more than 50 years.

Many of the materials, processes, technologies and applications produced by the Institute are so unique that in some cases there are literally no words in the languages of the Western industrialized nations to describe them.

IPMS has produced a family of micro-channel and filter materials with uniformly controllable orifices as small as .5 micron from combinations of carbon-fiber, basalt, ceramic and strategic metals – including stainless steel, scandium and chromium. These materials demonstrate a consistency of orifices fully a factor of ten times smaller and more consistent than the smallest ever manufactured in the U.S.

These materials have been used in applications for heat exchangers, catalysts and separation of gases on a molecular level. A notable application involves the use of such materials to separate virtually 100% pure CO_2 from hydrogen gas at the well-head from gas wells. Then 98% of the CO_2 can be pumped back into the well for re-pressurization, with the pumps then being operated directly on virtually pure hydrogen fuel.

The scientists, academicians and others at the Institute who developed revolutionary new models of quantum mechanics, quantum physics and the manufacturing processes and techniques which resulted in these materials, refused as a matter of conscience to allow much of what they had developed to pass into the hands of the KGB and the Soviet military.

Joint ventures of the IPMS with more than a dozen private sector companies to develop these useful inventions have been repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

Viktor Schauberger: Jet-Turbine

During the 1920's Viktor Schauberger designed a novel hydroelectric generator for which he received Austrian Patent No. 117,749 Jet-Turbine on May 10, 1930. It seems that Schauberger actually used a small turbine of this design in a stream of water near the forest wardens' building during those years, but no reliable records are available. An English-language version of his patent is available at http://www.rexresearch.com/schaub/schaub.htm#117749.

Schauberger's jet-turbine does not require the use of a dam. Instead, the water to power it is contained in a vertically oriented large-diameter cylinder, ten feet or more in height. Due to the force of gravity and the elastic modulus (fluid dynamics) of water, a very large amount of potential energy in the storage vessel is converted to kinetic energy as the water is released into the oscillator (impeller). A pump is used to pump the water exiting the turbine back to the storage vessel.

The jet-turbine was estimated to produce 9 times more power for a given water flow than with a conventionally designed water turbine. The design also did not force water through immense pressure and heat which destroy the structure of water.

The water-vortex (jet of water) is produced inside a ribbed copper-cone, by the conical-plus-ribbed shape and gravity, and the resulting water-jet is rolled into the copper-impeller, which turns the generator, producing energy in a silent, effective way. The conical impeller has two or more intertwining spiral grooves incorporated in its outer surface, into which the water emerging from the nozzle is entrained, in order to rotate the shaft of an electrical generator. This method does not require a great deal of water, like conventional water-dam methods, and is absolutely silent.

In practice, only a small fraction of the output energy is required to power the pump, thus making this device a true free energy system. Ideally, the storage vessel should be egg shaped, with the outlet to the oscillating valve possessing the configuration of a long hyperbolic parabola. This outlet configuration will induce a longitudinal vortical motion to the water prior to its flow through the oscillator, thus cooling and densifying the water. The return pipe from the turbine should enter the storage vessel tangentially, in order to assist in the formation of a vortical flow.

In 1986 a group of enthusiasts living around the township of Schladming, who were interested in the practical application of Viktor Schauberger's ideas and Walter Schauberger's mathematics, decided to replicate Schauberger's jet-turbine in order to produce their own electricity. The "Schladming Group" comprised of R. Harbacher, H. Zefferer, H. Schrempf, A. Schwab, T. Promberger, M. Dainhofer, V. Knaus, and H. Mayer.

On the property of one of their members living on the Birnberg, they had carefully constructed the combination of egg and hyperbolic cone, which was sourced from a nearby brook. Water from the stream was fed into the upper part of the egg tangentially, thereby providing the initial impulse for the creation of a vortex. The electricity generator to be attached to the jet-turbine was being specially manufactured. Austrian authorities then told the Schaldming Group to stop their work before experiments were completed, using the excuse that they did not want to see these devices popping up all over the countryside.

Successful or not, what this replication of Schauberger's jet-turbine does show is that small groups of people working together cooperatively can provide their own sources of cheap power and can do much to re-establish their independence from centralized power and control over their lives. The problem that confronts us all, alas, is that it is the centralized electricity authorities who write the rules which ensure as far as possible that no one can escape the power grid. The greater the number of people who are willing to challenge this central control over their independence, the more difficult it will become for those to continue holding such power over us. (Sources: http://peswiki.com/energy/Directory:Suppression and http://peswiki.com/index.php/OS:Jet-Turbine)

Canadian Scientist: Standalone Water-Based Electricity Generator

Jeane Manning authored *The Coming Energy Revolution* and also has co-authored *Suppressed Inventions & Other Discoveries* (an anthology put together by Jonathan Eisen). She has heard numerous stories of suppression during twenty-five years of investigating non-conventional energy inventions. Her website is http://www.changingpower.net. New Energy Congress member Leslie R. Pastor's review of Eisen's anthology: "The book is breathtaking in its openness regarding actual suppression of 'real-time' inventors and innovators."

One story she told Gary Vesperman is about a Canadian scientist. In October of 1999, Manning met him through a mutual friend. According to her notes, he had invented an energy device which was the size of a refrigerator when he ran his home on its electrical output. He wouldn't reveal how it worked, except that it involved sound frequencies, copper plates, water, a transformer and a battery and could be built the size of a Walkman. (Vesperman: This device appears to be similar to the super-efficient water electrolysis devices developed by Daniel Dingel, Ken Rasmussen, and Stanley Meyer (see above). Notice that it offers the desirable feature of being scaleable from very small to at least big enough to run a house off the power grid. It also functions as a standalone generator, not as a less desirable over-unity power converter.)

His mistake had been in being confrontational. He called officials at Ontario's hydro-electric utility and told them to take their meter off of his house. When they arrived and cut off his power, he went down into his basement. While the officials stood out in his yard, the lights inside his house went on again. He came outside and bragged, "I'll put you out of business in six months!" Soon he was visited by men wearing Royal Canadian Mounted Police uniforms who gave him warnings and a document. He later showed the document to his son, a lawyer, who reinforced the message – keep your mouth shut. He dismantled his inventions.

He told Manning that the Royal Canadian Mounted Police basically told him to forget about his invention for thirty years. Twenty-six of those years had passed. He said the police kept an eye on his activities throughout the years. For instance, they interrogated him after an innocent business meeting in California which had nothing to do with the invention.

This German-Canadian scientist joined the many inventors who took their energy secrets to the grave. He was elderly, and Manning believes he died from natural causes.

Brazil: Ethanol Produced from Sugar Cane

Ethanol, produced from fermenting starch-based corn or sugar, is increasingly being blended with gasoline. Prices for ethanol in the United States recently hit an all-time high at over $3 a gallon. To impede competition from ethanol, the oil companies have arranged for the United States to impose a 100% (currently $0.54 per gallon) tariff on ethanol imports, which keeps prices for the alternative fuel artificially high. Brazil, which recently became energy self-sufficient in 2006, is the world's largest producer of sugar-based ethanol and would benefit greatly from a tariff reduction in the United States. Apparently it is cheaper and more energy efficient to produce ethanol from sugar cane than corn. Naturally, Brazilian rainforest preservation advocates likely would argue for running engines on water instead or some other more environmentally benign energy source.

Eric Fry and Kevin Kerr reported July 17, 2007 in *Rude Awakening* (www.agorafinancial.com) that ethanol production now consumes one quarter of the entire American corn crop, boosting the prices of corn and numerous corn-based products such as pork. But ethanol production consumes about as much energy as it delivers...if not more. American corn-based ethanol production relies on large government subsidies as well as huge amounts of fertilizer and fuel. Ethanol also requires prodigious amounts of water from the rapidly shrinking Ogallala Aquifer.

To cash in on the new corn boom, many farmers are continuously planting corn instead of rotating corn with soybean plants. Rotation serves several ecological and agronomic purposes. It makes it more difficult for diseases, weeds and insect pests to persist. The right rotation also builds soil fertility. Soybeans are a natural partner to corn because they capture nitrogen from the atmosphere, leaving more in the soil for the next year's crop. By not using proper rotation practices, farmers will almost inevitably face the prospect of growing corn in nutrient-deficient clay as well as increasing the loss of biological diversity.

By the way, the tariff on imported oil is 0%. External versus internal cost accounting analysis, with its corollary – the thousand-year cost, indicates that it would be fairer and make more sense to encourage conservation and to raise money for protecting Middle East oil sources with a tariff on imported oil.

David Crockett Williams (Reporter): Non-Drug Industrial Hemp as Bio-Fuel

Non-drug industrial hemp is not hallucinogenic marijuana although both are varieties of the same species (Cannabis sativa). Hemp provides a surprising variety of products. More than any other plant on Earth, hemp holds the promise of a sustainable ecology and economy.

Hemp seed is the most complete single food source for human nutrition. Because one acre of hemp produces as much cellulose fiber pulp as 4.1 acres of trees, hemp is the perfect material to replace trees for pressed board, particle board and for concrete construction molds. Hemp made into paper is of higher quality and durability and also is less environmentally damaging to make than paper from wood pulp. For centuries hemp has been processed into high-quality fabrics, sails, ropes, diapers, etc.

Additionally, hemp grown for biomass could fuel a trillion-dollar per year energy industry, while improving air quality and distributing the wealth to rural areas and their surrounding communities, and away from centralized power monopolies. Remarkably, when considered on a planet-wide, climate-wide, soil-wide basis, hemp is at least four and possibly many more times richer in sustainable, renewable biomass/cellulose potential than its nearest rivals on the planet – cornstalks, sugarcane, kenaf trees, etc.

For a comprehensive reference read Robert A. Nelson's thoroughly researched *Hemp Husbandry*, available free online at www.rexresearch.com. The book that started the hemp revolution, "The Emperor Wears No Clothes", has sold more than 600,000 copies to date (to order see http://www.jackherer.com/hemporium.html). Also see http://votehemp.com and http://groups.yahoo.com/group/hemp-reform-act.

Hemp as a bio-fuel poses a possibly insurmountable competitive threat to the fossil fuel companies. Since the days of the American revolution, the U.S. Government proactively encouraged growing of hemp. In order to reverse the U.S. Government's policy and to suppress hemp production, certain large banks and fossil fuel companies eventually were able to fool and stampede the US Congress into legislating a national ban on marijuana (and hemp) in 1937.

The US is the only major industrial nation to prohibit the growing of non-drug industrial hemp.

In spite of increased production and utilization of hemp grown in other countries, and increasingly strident pleas by state legislatures, hemp-related businesses, etc to legalize non-drug industrial hemp, the Bush Administration through the US Food and Drug Administration, working on behalf of the energy cartels and their associated banks, still maintains with an iron grip a fraudulent suppression of hemp disguised as a "war on drugs".

Ironically, the U.S. Government's own Veterans Administration Medical Center in Pueblo, Colorado has conclusively demonstrated (http://brain.web-us.com/alcohol.htm) that a couple of weeks of painless alpha-theta brainwave tuning permanently stops all forms of chronic substance addiction including alcoholism.

David Crockett Williams has submitted June 26, 2006 the following analysis that suggests that discussion of the politics of non-drug industrial hemp suppression should be included as a subset of energy invention suppression politics discussion:

In addition to high-tech energy technologies and inventions that have been suppressed by various means against their developers, one of the most important suppression issues regards the hemp industry for production of bio-fuels to replace the need for fossil fuels.

The main reason why it is very important to include the suppression of the hemp bio-fuel industry in any comprehensive energy technologies suppression discussion is because learning the suppression history about hemp enables people to understand the nature and scope of the ability of industry and government collusion to suppress knowledge – just like the knowledge about the new energy technologies inventions has been suppressed since the time of Nikola Tesla over 100 years ago, by the same greedy industrial monopolists with the help of their bought and paid for politicians.

This is important because otherwise folks studying the data on new energy technologies always wonder how such important information could be kept from the public, "if it is real". The history of hemp suppression explains this with irrefutable historical information now neatly compiled and annotated by folks like Jack Herer and his friends. See http://www.jackherer.com and http://www.myspace.com/hempjack.

Hemp was outlawed in 1937 in a fraud on the US Congress that is still not widely known. After an intentional and racist twenty-year campaign of yellow journalism slandering the "marihuana" becoming popular with blacks in the US after its introduction in the South by Pancho Villa's army's excursions into the US, marijuana was outlawed without telling the Congress it was in fact the hemp plant, the cannabis extract of its flowers being a main ingredient in most all patent medicines for decades before and after the turn of the 20th century.

The American hemp fuel industry was pioneered by Henry Ford who was against the oil monopolies and favored bio-fuels for automobiles. He even grew hemp showing how this was a superior alternative.

But in the early part of the 20th century most of the new industrial monopolists were interconnected by the emerging corrupt banking industry, those who put maximizing profits above all considerations including cost to consumers.

When the cotton gin analog for processing hemp by machine was finally invented in about 1917, this threatened many industries then emerging including the new paper industry begun about 1900 with the discovery of the process using sulfuric acid to bond the lignin in cellulose to enable paper to be made out of trees.

Newspaper magnate William Randolph Hearst was so heavily leveraged into ownership of forests to produce paper for his newspapers that he would have been bankrupted by a strong hemp industry using the new hemp decordicator machine because it takes much less sulfuric acid to make paper from hemp cellulose, and hemp is renewable.

So Hearst orchestrated his yellow journalism for the banks and other emerging industries like the growing petroleum industry, chemicals industry, alcoholic beverage industry, the fiber industry, and the drug industry, perpetrating this fraud on the Congress by outlawing hemp as marijuana. Then began the systematic expunging of the truth about hemp from the historical record and from the educational system in the US, by using the spurious and fallacious "narcotics hysteria" fomented and ongoing since that time.

Before the publication of Jack Herer's book “The Emperor Wears No Clothes” in about 1990 very few people knew about hemp, this suppression campaign being so successful. Since then many people have learned the truth by reading his book and others including Herer’s first editor – Chris Conrad. See http://www.chrisconrad.com.

There has come to be a very strong network of activists by now who know the truth and are working at many well funded levels to correct this situation. They know that the energy industry uses of hemp are important but they do not know much about the new energy technologies or the documentation of their suppression.

So including hemp energy industry suppression in this compilation about suppressed energy technologies will link these two key issues, both of which are needing widespread implementation to address global climate change as per the testimony of experts such as Dr. Brian O'Leary, who has started numerous new energy groups, and Alden Bryant, the grandfather of the UN Climate Stabilization Treaty movement and Earth Regeneration Society. See http://www.brianoleary.com and http://www.earthregenerationsociety.org.

This will afford the already established hemp issue activists the information they need to better open the minds of the American public and to also champion the end to suppression of new energy inventions, because they are fighting against a "drug war" prejudice. By their knowing and showing how the energy inventions are also being suppressed, the public could be awakened to the fact and the nature and scope of this industry-government collusion in suppressing any information that threatens the status quo of contemporary industry.

This will help them overcome the "drug war" as the smokescreen for the prohibition of hemp for all of its uses including energy and to replace the need to cut down so many trees and to re-green the planet to ameliorate climate change.

For an article explaining more about this double-edged sword to cut this Gordian Knot of suppression, the new energy technologies inventions plus a global scale emergency Hemp for Victory campaign, and why both are needed to remedy Earth's current climate crisis, see http://www.angelfire.com/on/GEAR2000/gear.html.

David Crockett Williams, Global Emergency Alert Response 2000
http://www.angelfire.com/on/GEAR2000, http://www.myspace.com/davidcrockettwilliams

Williams recently emailed The Canadian's article "Over 4.5 Billion people could die from Global Warming-related causes by 2012" in http://www.agoracosmopolitan.com/home/Frontpage/2007/01/08/01291.html which explains that the global warming crisis is much more immediate and dire than commonly understood. Western Siberia's 400 billion tons of methane in permafrost hydrate is gradually melting, releasing methane into the atmosphere. The released methane will speed the melting even more, initiating the rapid onset of runaway catastrophic global warming. Methane is more than 20 times as strong a greenhouse gas as carbon dioxide. Even a couple of billion tons of methane being emitted into the atmosphere each year would be catastrophic. For comparison, the atmosphere currently contains only about 3.5 billion tons of methane. 2012 is only five years away! A study by several thousand experts "Global Warming: The Final Verdict" in http://www.truthout.org/docs_2006/012207L.shtml dispels any doubts of a looming global catastrophe.

Dean Warwick: Ampliflaire Efficient Wood-Burning Stove

Dean Warwick's patented Ampliflaire is a major break-through in heating technology and is the only heat exchange process capable of raising combustion cycle efficiency within fuel burning systems. Other systems of heat exchange by their very nature must lower combustion cycle efficiency.

Ampliflaire recovers the heat energy other systems lose. Wherever fuel is burned or heat energy is wasted, there is a unit to resolve the problem, and flue-pipe models, retro-fitted to conventional boilers, convert them into overall effective condensing systems with remarkable savings.

Ampliflaire open fires release the electrical energy in plants, absorbed from the sun during the growing cycle. Grown fuels are the most efficient converters of solar energy, and the burning of grown fuels in this way is the safe way to make available energy from a nuclear reaction.

As hydroxides (OH) of carbon (C), the potential energy in plants far outshines their current use. With the largest man-made forest in Europe, the United Kingdom Government already recognizes a commitment to grown fuel which can easily satisfy British needs. Examples are winter species grass for methane gas, bio-diesel, hydrogen from plants, liquids, and wood replenishing solids.

Ampliflaire reduces heating bills by approximately 90%, reduces pollution, increases property value, removes household dust, eradicates condensation, and efficiently circulates refreshed air.

The company's brochure features numerous practical cases of individual or commercial clients who are now enjoying the benefits of Ampliflaire. From small cottages to large hotels, from churches to business premises, the company has an efficient and effective system available.

Dean Warwick keeled over dead October 7, 2006 in the middle of a Unidentified Flying Object (UFO) conference presentation in Blackpool, UK. Mr. Warwick was an alternative energy pioneer, former U.S. Government officer and intelligence insider who had promised to make some momentous announcements. The circumstances suggest a Central Intelligence Agency (CIA) 'hit' using an Extremely Low Frequency (ELF) weapon. These ELF weapons can be set on a 'delta wave' and are able to shut a person's nervous system down.

Much of this technology has been perfected on the 4th level of the CIA underground Dulce facility in the New Mexico desert. The fourth level of this underground base deals with technological aspects of human aura research, dream manipulation, hypnosis, telepathy and advanced mind control. The ELF weapons 'suck' the life out the victim's body, and Warwick literally 'fell asleep' on his feet. The suspected assassin was followed out of the auditorium by a quick-thinking woman who then observed him laughing as he proudly reported his murderous deed on his cell phone. (Sources: http://www.ampliflaire.co.uk, http://www.thetruthseeker.co.uk/article.asp?id=5337, and http://www.thetruthseeker.co.uk/article.asp?ID=5290)

Idaho Inventor: Advanced Zero-Point Energy Device

During the FBI siege at Ruby Ridge, Idaho, where the FBI shot to death a mother and child during a standoff concerning alleged illegal firearms, an inventor happened to be living and working on an advanced zero-point energy device in northern Idaho.

As the story goes (told to Erik Masen by an investor who was on his way to visit "Inventor X," who had just made a breakthrough in free energy but also, like Howard Rory Johnson, had made the mistake of publicizing his breakthrough on a local TV station):

The day before the investor arrived, two U.S. Government agents broke into the home, thinking that both Inventor X and his wife were away. As it happened, however, X's wife was still home and very familiar with the use of her hefty handgun. She held the agents at bay inside the house, while debunking their story that they were cable TV repairmen checking out the lines.

Had it not been for the siege at Ruby Ridge that day, who knows what else might have happened there. (Excerpted with permission from Erik Masen's article SUPPRESSION FROM HIGHER UP Inventors Beware! The Deadly Campaign Against Free-energy Devices, *Electrifying Times*, Vol. 8 No. 3 and also in http://www.electrifyingtimes.com/erik_masen_suppression.html)

Grant Hudlow: Method of Converting Garbage and Tires to Gasoline, Etc

During the early days of the Reagan Administration, much lip service was given and some money was budgeted to develop alternative sources of energy. Pahrump, Nevada resident Grant Hudlow, a former rocket scientist, was funded to investigate converting garbage, biomass, and tires to gasoline, low-grade heat, fertilizer, and saleable chemicals. His method began to look so promising that the oil companies and their allies in the Reagan Administration got scared and arranged to cut off his research funds. (Source: Gary Vesperman)

Joseph Newman: Energy Machine

In the news some years ago was Joseph Newman's energy machine. While Reagan stalled on acid rain, and Hodel pushed offshore drilling, the U.S. Patent Office continued to block commercial development of this latest of many government-smothered free energy devices. Newman sued the Patent Office for refusing to grant his machine a patent, in violation of its own regulations and the advice of the expert they chose to examine the device. They also issued false statements to the press about the invention's workability.

Over thirty respected electrical engineers, physicists and technical experts have endorsed Newman's machine and signed affidavits confirming his claim of greater energy output than external energy input. Ten congressmen have introduced bills which would require Newman's patent be granted.

As the Newman battle heated up, President Reagan appointed Donald Quigg, a thirty-year Phillips Petroleum executive, to head the U.S. Patent and Trademark Office. The judge entrusted with the case, Thomas P. Jackson, has violated judicial procedure, ignored expert testimony and ordered Newman's prototype confiscated and destroyed. During Watergate, Jackson was the attorney for John Mitchell and the Committee to Re-elect the President's corrupt finance division.

Newman identified the gyroscopic properties of subatomic particles and built a unique arrangement of coils and magnets to draw energy directly from them, thus converting almost immeasurably small amounts of the machine's mass into energy. Theory and device are detailed in "The Energy Machine", $38.45 including postage, from Joseph Newman Publishing Co, Route 1, Box 52, Lucedale, Mississippi 39452; 601-947-7147. Free press releases and brief technical descriptions are also available; send SASE. (Newman's claims and theories do not seem to be universally accepted among mainstream physicists and engineers. Gary Vesperman)

Bill Jenkins (Reporter): Free Energy Machine

BILL JENKINS: Free Energy Machine. Live on Something's Happening. Audio cassette #A1008-90 $9.00.

Bill Jenkins hosted the ABC radio "Open Mind" program for 7 years, the most popular program in the country in its time slot. He dealt with "New Age" topics and was taken off the air. Here he discusses the program and his adventures since, including a near arrest on treason charges for preparing to market a free energy machine.

Volcheck: Engine Powered by Gas with Unusual Expansion Properties

In 1995, a man named Volcheck of Grand Coulee, Washington, made a trip across the United States and back in a car powered by a special gas he developed that had unusual expansion properties. He claimed to have obtained the formula from some unpublished notes of Leonardo Da Vinci.

Volcheck says the gas expands enormously at about 395 degrees Fahrenheit to 450 pounds pressure. In other words, from approximately 390 to 395 degrees Fahrenheit, the gas expands from a volume of one unit to a volume of 10,000 units. He used this gas in a modified Franklin aircraft engine which behaved more like a steam engine. He never refueled during the trip, consuming $10 worth of this special gas.

Soon after his return, some congressmen invited him back to Washington, DC, for a special hearing and congratulatory meeting. While he was gone, U.S. Government federal marshals or a S.W.A.T. team forced entry into his shop, confiscated or destroyed his record-setting car, plans, components, and special gas containers. They subsequently told him to forget any more projects like this.

Gianni A. Dotto: Anti-Aging and Anti-Gravity Thermionic Couple

DATE/TIME: 06/13/93 10:05
From : ROBERT BONNER
To : DAVID MCWHERTER
Subject: (R) UV radiation + us
Folder : A, "Public Mail"

"Dave, There was an Italian researcher (actually he had a Ph.D.) who did research on how magnetic fields affected the body. He made about 3 or 4 classifications of magnetic type energy fields. Two were bad; one had some health benefits but in the long run had detrimental effects. The last one was, of course, the one he speaks of as far as research goes. This person's name was Gianni A. Dotto, born in Venice. His main area of research was "Bio-physics". Anyways, he built something that resembled a thermionic couple. It also levitated too... I said his name "was"; he's dead – murdered some time back. His device worked really well as far as curing cancer goes. And he was killed for it. Run over, several times to ensure his demise. [Details about the Dotto Ring are available online at http://www.rexresearch.com]…

"His ideas on how our DNA is electrically controllable is fascinating. With this device you could theoretically live until you died of an "accident". Once you reach about 40 something, (well, let me put it differently...) Once your body reached 10 base pairs per turn (DNA lingo) you could use the device to SUSTAIN that state of being, anything less than that and you begin to deteriorate. i.e. grow old... Now, if, perhaps, you could find the right setting, maybe you could be 25 forever. But who in the world wants that?!?!

"There were "reverse aging" effects detected on his elderly patients. So this is where all that mess above comes from. It isn't claimed to just be theoretical; he (Dotto) witnessed it. Anyways, I have the document and have read it. Would be cool to build.

"The most expensive piece is the ring part; it is an alloy. But, it would cost about 13 grand to build, maybe less if you knew the right people. It might be worth it for immortality and a life free of cancer and AIDS and the common cold. --- Robert Bonner"

IPMS: Thermal Electric Cooling Devices

The I.N. Frantsevich Institute for Problems of Materials Science (IPMS) was established in Kiev, Ukraine in 1951. It operated in absolute secrecy and was totally unknown to the American intelligence community until just prior to the implosion of the Soviet Union in August of 1991. The mission of the Institute was to use whatever tools or means were necessary to know everything there is to know about materials. They had no production deadlines to contend with, and there was not a single applications engineer in the entire organization.

The 6600 scientists and technicians who worked in the Institute developed an entirely new model of nonlinear quantum mechanics to describe the forces which make the world we live in behave as it does. This new model suggests that the material world is substantially different from the world described by the models relied on in the West. Seven new sciences, twenty-seven new technologies, and one hundred thirty previously unknown materials developed in the Institute are based on the same revolutionary new model of quantum mechanics.

Research and development in the deposition and culture of layered crystal lattices has produced an entirely new class of materials, previously unknown to Western science. These are referred to in recently submitted patent application documents as “Thermal Electric Cooling Devices”. Because of the nature and function of a specially designed combination of crystal layered “hosts” and their intercalated “guest” materials, these specially designed capacitors actually absorb energy when subjected to a flow of electrical current, producing a specific cooling effect on the material surfaces. All other known materials produce heat when subjected to the same conditions. Temperatures of 60 degrees Kelvin (-259 degrees Fahrenheit) have been produced under controlled, carefully documented laboratory conditions. This is cold enough to liquefy free-standing nitrogen gas from the atmosphere.

The potential applications for this technology are manifold, but perhaps the most important is the potential it provides to totally eliminate any need for the use of compressed fluorocarbons of all types in refrigeration. Parallel applications in the telecommunications, computer and electronics industries have also been demonstrated to be highly effective and cost efficient, particularly as they relate to the use of super-conductive materials.

Arrangements to commercialize these useful energy inventions by joint ventures of the IPMS and more than a dozen private sector companies have been repeatedly sabotaged by the U.S. Government’s Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

Bob Lantz: Lantz Water and Power System

From : "Jerry E. Smith" <jerryesmith@gbis.com>
To : "'Gary Vesperman'" <vman@skylink.net>, "'gear2000@lightspeed.net'" <gear2000@lightspeed.net>, "'halfox@qwest.net'" <halfox@qwest.net>, "'mruppert@copvcia.com'" <mruppert@copvcia.com>
Subject : RE: Lantz needs Reno attorney
Date : Sat, 9 Feb 2002 08:58:07 -0800

Hi, I'm not sure who I'm responding to, so I am sending this to all of you. The only lawyer I know in the area who might be interested in this case is Day Williams of Carson City. He is a civil rights and personal injury lawyer who has represented me in the past (also the late Jim Keith and Sirhan Sirhan!).

Day R. Williams
Attorney at Law
204 N. Minnesota St.
Carson City, NV 89703-4151
775/885-8398
daywillia@aol.com
www.daywilliams.com

I hope this is of some assistance.

Jerry E. Smith
Author, "HAARP: The Ultimate Weapon of the Conspiracy"
(Adventures Unlimited Press, 1998)
http://www.jerryesmith.com

-----Original Message-----
From: Gary Vesperman [SMTP:vman@skylink.net]
Sent: Saturday, February 09, 2002 8:06 AM
To: Jerry E. Smith
Subject: Lantz needs Reno attorney

Jerry, I don't know anything about this, and I am too busy to even read it.

Gary

From : "David Crockett Williams" <gear2000@lightspeed.net>
To : "Hal Fox" <halfox@qwest.net>, "Gary Vesperman" <vman@skylink.net>, "Michael C Ruppert" <mruppert@copvcia.com>
Subject : Urgently need referral to Reno area attorney for Lantz
Date : Fri, 8 Feb 2002 02:16:08 -0800

WWII vet framed by CIA agent to stop energy inventions?

Below is draft of press release I will finalize with Lantz on the phone this morning and send to media lists etc. Please let me know if you can refer an attorney in Reno area who I can phone today to help with Lantz court appearance Monday Feb.11 at which his date to surrender to jail will be set.

From: "David Crockett Williams" <gear2000@lightspeed.net>
Subject: WWII vet framed by CIA agent to stop energy inventions?
Date: Thursday, February 07, 2002 10:06 PM

Seventy-five year old retired chemist and engineer Bob Lantz of Reno, Nevada, fought for the United States as a Navy pilot in WWII, but Monday the U.S. Government is set to imprison him, to "die in prison" according to his "public defenders", in an apparent scheme to suppress his new-energy invention to replace nuclear and fossil fuel power. Perhaps paralleling the case of Horst Jeske, jailed for years in a bogus fraud conviction set up by wired funds transferred by Frederick van Boduncan years after Jeske introduced him to Lantz as a CIA agent, and the case of San Francisco investigative journalist George Williamson who identified Boduncan from his research as a CIA operative previously involved in smuggling drugs into the US via oil rigs in the Gulf.

George Williamson was later named in a lawsuit by Mohamed Al Fayed against the CIA and other government intelligence agencies regarding purported CIA documents Williamson offered to Al Fayed linking the agency with the death of Princess Diana.

Lantz reports Monday for a custody surrender hearing after his sentencing to 5 years imprisonment for a fraud in fact perpetrated without his knowledge by Norbert Vogler of Colorado who forged investment certificates with Lantz' signature notarized by his friend who later acknowledged that Lantz was not present when the forged signatures were notarized -- one of 237 lies that Lantz has documented by Federal prosecutors in his trial after the government put him into poverty by illegally confiscating over $250,000 from him after a raid in 1994.

Why would anyone want to put an old man in jail who is so scrupulously law abiding that he never even got a speeding ticket, someone who accepted the government secrecy order suppressing the Papp Air Engine and therefore cancelled his contract to make Papp's protoype, someone who even calmly accepted the multimillion dollar loss in business due to U.S. Government denial of his permit application to export his water purification Sonofloc System 77 to the government of Egypt for seawater desalination?

Could it be that powerful people within the U.S. government are implementing covert policies to keep new energy inventions suppressed that would threaten the fossil fuel and nuclear power industries? Copious evidence says yes, and that Lantz' troubles really started after he began making new-energy system prototypes for other inventors in 1977 culminating with his 1989 discovery of an "overunity" energy generation system which combines his System 77 with an ultracentrifuge so the overall device not only purifies any kind of water but also produces sufficient heat to produce megawatts of electricity without any fuel at all, perhaps by "tapping the zero-point energy" with a kind of device the US Department of Energy in 1998 called "the Holy Grail of energy research".

How else could it be possible for this bogus fraud case to even be prosecuted after expiration of statute of limitations, with falsified evidence and the apparent collusion of prosecutors who lied and and public defenders who refused to contest the lies and offer documentation of innocence? Why else would Boduncan have brought this "gold certificate scheme" to Lantz as a funding mechanism for his invention?

The Lantz Water and Power System was first tested in 1989. It can solve our global energy and water quality problems.

And what does he get for it? An unacceptable "deal" offered by prosecutors and pushed by two successive public defenders who each claimed he "would die in jail" unless he took the plea bargain acknowledging guilt and forfeiting his assets (over $100k of that confiscated was not even in his name), a "raw deal" which this War Veteran refuses to accept.

Are we to sit by and let this happen or will concerned citizens and media bring his story out so he can get the legal help he needs to get his bogus conviction reversed, his name cleared and his money back so he can pursue development of his New-Energy System?

There is a vault at the US Patent Office containing 5,000 patents ordered secret by the government, confiscated from the inventors who are threatened with 20 years in jail if they release the information as per "dual-use" secrecy law uncovered under Freedom of Information Act and reprinted on p.162 of Jeane Manning's book "*The Coming Energy Revolution*". Her book provides overviews of various energy inventions. Isn't it about time we did something to take this situation under public investigation and control, especially motivated by the current Enron fiasco exemplifying the "ethics" of the fossil fuel industry and government complicity in "rigging" the energy industry?

Can we help Bob Lantz become a hero of this coming energy revolution instead of its casualty? Certainly our surviving WWII veterans deserve better treatment from our country citizens that they love and fought and died for.

Dr. Timothy Trapp: 127 Energy Technologies

Dr. Timothy Trapp, Warren, Ohio, is President of the non-profit company World Improvement Technologies (WITS). A contact email for WITS is wits2011@yahoo.com. They also have another non-profit organization called World Improvement Through The Spirit (WITTS) ministry.

Dr. Trapp called Gary Vesperman June 24, July 1, and again on July 4, 2006 with accompanying emails to provide more details on the companies' activities and suppression history.

Currently employing 11 scientists, WITS has been active in producing, installing and servicing free energy systems worldwide for 19 years. Dr. Trapp and the two non-profits have developed over 127 energy technologies. Approximately 20 utilize cracking water into oxygen and hydrogen, approximately 14 are gravity motors, approximately 50 are radiant energy machines, and the remaining are miscellaneous energy, propulsion and pollution remediation devices.

127 energy technologies are currently commercially available, including large-scale over-unity power plants – 5 megawatts and up. Many of these power plants are under construction in foreign countries but not in the United States due to suppression by the U.S. Government. WITS also makes and sells a device for 30 dollars that can be added to any electrical system that has batteries which would drastically increase the efficiency of that system (e.g. cell phone, radio, electric car).

Dr. Trapp states that if governments were FOR this technology instead of against it, a home-power generator the size of a desktop computer could be built and sold for about the same cost as fuel powered generators or less.

When Dr. Trapp moved back from Alaska, upon arrival, the shipping container containing his tools, equipment, etc., had been emptied. In spring 2001, Trapp's lab in Arizona was raided. At the end of 2001 two WITS scientist assistants were (and currently still are) in Ohio prison on trumped up drug charges.

In the past 20 years the U.S. Government has destroyed over 14 WITTS laboratories. As recently as spring 2006 a WITTS laboratory burned to the ground. The contents of each laboratory contained millions of dollars worth of equipment and several costly free energy machines. Dr. Trapp's laboratories were raided, his equipment was smashed, and his people were beaten and arrested numerous times on false charges. False evidence was planted many times.

After beating up one of his WITTS salesmen, the salesman was then killed by driving the salesman's car off a cliff. Another WITTS employee was also murdered by U.S. Government and so-called law enforcement agents. There have been numerous attempts on the lives of Dr. Trapp as well as many of his associates.

Dr. Trapp wrote "This really should be a wake-up call to the people of America who believe we have religious freedom here. We don't, when it comes to anything that might help the little guy.

On the positive side, with energy prices constantly going up, there is more activity than ever in alternative energy. Power plants are going in many countries. And a few countries are seriously working to get off fossil fuels all together."

From : Jerry Decker <jdecker@keelynet.com>
To : Gary Vesperman <vman@skylink.net>
Subject : Re: Trapp energy suppression
Date : Sun, 23 Dec 2001

Hi Gary! His name is Tim Thrapp.... (Not entirely correct. His name is Dr. Timothy Trapp. Vesperman) he used to live in Alaska. He was the one who told me about Henry Ford working with John Keely to create an arrangement inside early Model Ts so that magnets placed in them would make them self-running....the story goes that Ford was threatened by the oil companies for graft (kickbacks) or something along those lines...so he did this magnet trick as insurance...no one has yet come back with any proof of the claim that SOME Model Ts had these slots in the bell housing where magnets could be placed to make it self-running...here is the file; http://www.keelynet.com/energy/ford.htm (Vesperman: This can not be entirely true. John Keely died in 1898.)

When Tim called me several years ago with that story, he said one of the cars had been found and the engine or a copy of it had been demonstrated, and the inventor killed on his drive home with the engine on a trailer...the engine was stolen... Tim also said he had some radical new power generator capable of 50 kilowatts but he gave no details about it..this was back in 1997....seeya!

Gary Vesperman wrote:

Dear friends, I have received a letter from an energy inventor the following new energy suppression incident: "Tim Trapp, from Ohio, was put in jail by the federal authorities in Arizona and by the state police in Ohio."

Without success I conducted some searches for Tim Trapp on keelynet.com and google.com.

Do any of you know of any authoritative reports on Mr. Trapp's energy suppression troubles?

Gary Vesperman
702-435-7947

Jerry W. Decker - http://www.keelynet.com

Richard Diggs: Liquid Electricity Engine

Richard Diggs, Custom Invention Agency, P.O. Box 11, Carthage, Missouri 64836; patent process on hold, though he has over two hundred others. Diggs developed at an inventors workshop (I.W. International) his "Liquid Electricity Engine" that he believed could power a large truck for 25,000 miles from a single portable unit of his electrical fuel. Liquid electricity violated a number of the well known physical laws that the inventor pointed out. The inventor was also aware of the profound impact the invention could have upon the world's economy – if it could be developed.

David G. Yurth (Reporter): Remediating Nuclear Waste Materials

From: David G. Yurth [mailto:davidyurth@comcast.net]
Sent: Saturday, April 15, 2006 5:27 PM
To: 'STetreault@stephensmedia.com'
Subject: Remediating Nuclear Waste Materials - UNLV

Dear Mr. Tetreault: After reading your article in the Las Vegas Review Journal entitled “Nuclear Project Draws Interest,” I thought it may be of interest to you to know that the DOE has played this game with university and privately funded laboratories for many years. Perhaps the most comprehensive review of this subject ever undertaken was prepared by Mr. Richard Shamp, President of Nuclear Remediation Technologies, headquartered in Hyattsville, Maryland (301) 559-5057.

Beginning in 1997, NRT and its chief scientist S-X Jin [once the highest ranked particle physicist in the People’s Republic of China, until he escaped to the US in 1994 while addressing the Institute of New Energy symposium in Salt Lake City, Utah] have been submitting critical laboratory documents to DOE, demonstrating the effectiveness of known technologies used to remediate radioactive emissions generated by nuclear fuel waste materials in both solid and liquid form.

After being finessed into providing all the definitive laboratory data to Dr. Frank Goldner of DOE’s nuclear remediation division, then-Secretary of DOE Spencer Abraham attempted to confiscate, classify and impound NRT’s technology while at the same time pretending to be considering providing grant money to support its continued development.

The fact that the technology in question had already been awarded six patents [K. Shoulders et al] was the only thing that prevented him from succeeding. Instead of providing grant funding, Dr. Goldner was instructed to put an end to NRT's pursuit of DOE funding for the development and deployment of its technologies. And that is precisely what he did.

During a conference call held on November 15, 2003, I was informed by Goldner that not only did DOE not intend to ever provide any funding to anyone for the purpose of remediating radioactive emissions in spent nuclear fuels, he insisted that it is and will continue to be DOE's policy for the next 40 years to encapsulate and bury every ounce of high-grade nuclear waste material stored in the US under ground at Yucca Mountain.

Further, he told us that any attempt to obtain any high-level nuclear waste materials for testing by anyone, including government funded laboratories, would be arrested and jailed without access to legal counsel under the Export Administration Act. I still don't know what the EAA has to do with remediating radioactive emissions, but that is what he said.

In 1999, while Elliott Richardson was Secretary of DOE, NRT was awarded a discretionary grant of $2,000,000 for the purpose of advancing its test schedule. The work was to have been undertaken in concert with Dr. George Miley, physicist in residence at the University of Illinois at Champaign-Urbana – Dr. Miley's laboratory at the Champaign-Urbana campus was level 2 accredited by DOE, and was therefore acceptable as a test and development site. However, within less than 90 days after the announcement of the grant had been published, pressure from within the Department rose to such extraordinary levels that Secretary Richardson was forced to withdraw the grant, albeit grudgingly.

The only similar technology ever contemporaneously developed in the US for the remediation of radioactive emissions in high-grade nuclear waste materials was developed in the late 1990's by Dr. Paul Brown and his colleagues at World Atomics in Colorado Springs, Colorado. After being granted several patents for the 'Nuclear Spallation Device' he designed, Brown contracted with several Japanese contractors to build three successively powerful prototype versions of his device.

He had them built in Japan because DOE actively intervened more than a dozen times to prevent US companies from building it. The problem with Brown's device was that it was little more than a small, semi-controlled nuclear fission-powered device designed to continuously bombard nuclear waste material targets with a highly charged gamma ray field. Because it was so dangerous to operate, Brown was never able to obtain the necessary State Department or UN transport clearances to have it shipped across international waters into the US for further testing and development.

As you may recall, Dr. Brown was killed shortly thereafter under the most questionable of circumstances, just as the utility of his nuclear spallation technique was about to be publicly demonstrated in Japan.

(Only a month before he died, Dr. Brown met with me, Gary Vesperman, and a few of my business and science associates in Henderson, Nevada to present his method of neutralizing radioactive waste. His method is No. 13 in my list of methods of neutralizing or disposing of radioactive waste in http://iiic.de/docs/GVComparison.htm. A few weeks after Brown's suspicious fatal car accident, Art Rosenblum also died in a car accident. Rosenblum had been enthusiastically promoting Randall Mills' Blacklight Power Inc.'s energy source.)

We have known how to safely remediate radioactive emissions from spent nuclear fuels, both liquid and solid, for nearly a decade. We have the test data and prototype apparatus to prove it. That data, including all the protocols, policies, procedures and experimental design criteria associated with our work have been submitted to DOE many times over – Dick Shamp can tell you all about it if you want to go to the trouble to ask him – with the net result that DOE will not allow the US Postal Service to deliver our proposals any longer. If you want to see what is really going on with nuclear remediation, this is a very good place to begin.

Thanks for writing your article – you're about to find out how big Pandora's box really is.

David G. Yurth, Ph.D.
Director Science and Technology
Nuclear Remediation Technologies, Inc.

(Yurth's letter to Tetreault has not been published in any Las Vegas publication. Why? Maybe to protect the profitable contracts to be generated by the DOE-estimated $150 billion lifecycle cost of the Yucca Mountain Nuclear Waste Repository? Gary Vesperman)

Paul Brown: Hyper-Cap E-Converter

Paul Brown, Ph.D., had invented this device which Gary Vesperman wrote up for his "Advanced Technologies for Foreign Resort Project" (see http://www.icestuff.com/~energy21/advantech.htm).

"Perpetual Battery. The hyper-cap E-converter is a thick quarter-sized battery which would put out .001 watt "forever" for such applications as critical components inside fail-safe computers, cellular telephones, etc. The energy comes from tapping ether fluctuations."

The following is excerpted with permission from "Inventor Paul Brown's Nightmare Story", *Electrifying Times*, Vol. 10, No. 1, www.electrifyingtimes.com. His story originally appeared in Jeane Manning's book "*The Coming Energy Revolution*" www.jeanmanning.com.

Brown invented a novel method for converting natural radioactive decay material into electricity in the form of a battery. In February 1987 the proud inventor and his associates at a private research company in Boise, Idaho, decided it was time to make a public announcement of his discovery.

A series of traumatic events followed. The Idaho state departments of health and finance filed complaints against both the company and Brown. His license for handling radioactive materials was suspended. He began to receive anonymous threats, such as "We will bulldoze your home with your family in it."

Relocating the company to Portland, Oregon, did not stop the troubles. Despite the fact that a 1988 Fortune magazine article commented favorably on the nuclear battery venture, securities fraud charges were filed against Brown and his company. Oregon's finance department investigated, as did the Internal Revenue Service and the Securities and Exchange Commission.

After meeting each challenge, Brown redoubled his efforts to develop his technology, but events worsened. His young wife was assaulted. Even in their home they did not feel safe; it was robbed three times and vandalized on four other occasions. Brown was accused of drug manufacturing and eventually lost control of his company. The Browns' also lost their home. Finally, the pipe bombing of his mother's car in the early 1990s drove Brown to become a recluse.

"I understand now why inventors drop out of society." he said in a 1991 open letter to other new-energy researchers. His advice to them! "Keep a low profile until you have completed your endeavor, be selective in choosing your business partners, protect yourself and your family, and know that the nightmare stories are true." Brown eventually died in a suspicious car accident in April 2002.

Ira Einhorn: Free Energy and Mind Control Researcher

(Excerpted from "A Snapshot of my 70's" by Ira Einhorn, September 1, 2002)

… What Geller could do, I saw a lot of it first hand, indicated that the basic physical framework in which physics operated was inadequate and that so called "free energy" devices -- devices that would solve our energy problem and end what is now called global warming and allow for the decentralization of most economic activities -- could become a reality. Hence I circulated all previously known anti-gravity information and all the emerging work on "free energy" devices.

Unfortunately, all new technology can be used as weaponry as well as for human benefit. So, I was soon up to my ears in a multi-pronged intelligence game that is still waiting to be unraveled…

… So when the opportunity arose, after a series of dinners and meetings in Princeton and New York with Bogdon Maglich, the head of Migma Fusion, the only private nuclear fusion research operation in the United States, and a number of Yugoslavian government officials, I agreed to help organize a large Tesla celebration. To this end, I enlisted the support of the president of the prestigious Franklin Institute in Philadelphia, Bowen Dees, and after a stint at Harvard and with the blessing of the Yugoslavian Consul-General in New York, I went off to Yugoslavia, to spend days at their expense, as an unofficial ambassador.

I was planning to do many things during this celebratory conference that would have linked the Tesla Museum in Beograd with the Franklin Institute in Philadelphia: besides giving Tesla his just due and showcasing his achievements in a major exhibit at the Franklin Institute, while holding a major international conference on his works, I would also have organized a smaller conference on the suppressed aspects of his work in mind control and free energy and found a way to directly demonstrate mind control to those who came to the conference.

In the fall of 1978 I was a Fellow in Residence at the Institute of Politics within the Kennedy School at Harvard. I taught one course, ran a small lunch time chat series in which Harvard luminaries, Ambassador Reichauer, E. D. Wilson and Karl Deutsch, among others, ate and chatted with 5 or 6 of us for a couple of hours; I lectured in every conceivable venue at Harvard, conducted a number of public symposiums, brought a number of the members of my Network to Harvard to lecture, ate dinner with a host of well known political figures, and made an inordinate amount of noise about mind control technology and the Russian Woodpecker to, among others, then CIA head Stansfield Turner. This lead to a meeting in the Boston Airport, arranged by one of JFK's chief aides, on the matter with a top defense intelligence scientist who ended up spending the evening with me and giving me his home telephone number.

In 1979 I received a small private foundation grant to study free energy devices in preparation for a large involvement in such activities. I was planning to visit all of the inventors personally and then prepare a report that would have formed the basis of a venture capital enterprise that had been encouraged, due to some of my mailings, by a number of my affluent friends. The objective was to develop and bring one device to the marketplace…

…All was not to be. I was busted for a murder I did not commit, and all my work on mind control and free energy became history. [signed] Ira Einhorn September 1, 2002

The following is excerpted from Ira Einhorn's July 5, 2002 email:

Robert Eringer proposed all kinds of book schemes for me; schemes in which I was not interested. Nor did I find any of the people my agent sent to me, re: the biography, to be of interest. Thus when Eringer suggested he would like to look at my fourth novel, Cantor Dust, which was near and dear to my heart, I informed my agent and sent it to him. Eringer was very enthusiastic about it. He said he would prefer to do my autobiography, but would work on getting my novel published as an opener to getting my autobiography. I said he was welcome to try. Thus began a continuous stream of many hundreds of e-mails between this alleged intelligence operative and myself, broken only by his journeys to England, wherein he told me he saw a number of publishers without success and one new house that agreed to publish Cantor Dust when they were actually in business, and his family vacations. We were still at it the day I was extradited to the United States: July 20, 2001… [Deleted]…

One of Robert Eringer's closest associates is Claire E. George, past Deputy Director of Operations for the CIA, in charge of covert operations for the entire planet. Sources who have researched the situation indicate that Claire E. George and Robert Eringer have worked together on a number of operations, still work together and have a pile of money at their disposal.

Einhorn presents the highlights of his case in http://groups.yahoo.com/group/Ira-Einhorn/message/454.

"We'll know our disinformation program is complete when everything the American public believes is false." -- William Casey, CIA Director (from first staff meeting, 1981) (Source: THE BROTHER JONATHAN GAZETTE DAILY DIGEST Wednesday June 28, 2006.)

How much is good press worth? To the Bush administration, about $1.6 billion. That's how much seven federal departments spent from 2003 through the second quarter of 2005 on 343 contracts with public relations firms, advertising agencies, media organizations and individuals. (Washington Post; Feb. 14, 2006) (Source: http://www.washingtonpost.com/wp-dyn/content/article/2006/02/13/AR2006021301897.html?nav=hcmodule)

Thomas Henry Moray: Radiant Energy Pump/Electricity Generator

Thomas Henry Moray, Ph.D., (August 28, 1892 - May, 1974) was an inventor from Salt Lake City, Utah. Moray graduated from The Latter Day Saint's Business College. Moray studied electrical engineering through an international correspondence school course. He received a Ph.D. in electrical engineering from the University of Uppsala.

T. Henry Moray's research dates from the time he was 9 years old (1901). Over the 73 years of Moray's research, he left behind him a wealth of notes, not only pertaining to radiant energy, but a wide range of scientific research bordering all the way from the devulcanization of rubber, the influence of mineral reactions in the presence of high energy, bio-electronic effects (electrotherapy), sound pick up, solid-state physics, and finally the detection of energy that constituted the major endeavor of his work.

Moray was a pioneer in the field of electrical energy. As a youth he greatly admired Nikola Tesla and in particular was very interested in Tesla's obsession with the earth having a limitless supply of energy available to it from the universe. Like Tesla, Moray wanted to find out how to tap this energy. Like a lot of people he became amazed at the "crystal radio" where a crystal can be tapped with a fine wire to make a radio work – without any battery or power. Moray figured that if this was possible it should be possible to find a crystal (or "magnetic rock") that could be tapped for a power source.

Moray became very interested in the properties of certain rocks and crystal structures and the powders from them. He actually developed and utilized a transistor more than 20 years before anyone ever dreamed of such things. These solid materials are what he made his so-called Moray valves out of; they were like radio valves *but were not using a heated coil* like radio valves (also known as vacuum tubes in today's terminology). They were all cold with no external power to feed them. They were a mixture of semi-conducting materials and intricate one-way conducting materials (diodes in today's terminology). The Moray valve was therefore a solid-state device – unlike a radio valve that heated a plate to produce energy.

It is well documented that Moray developed a bipolar semiconductor as early as 1927. His germanium "valve" was working in 1931. In the 1930s Moray developed advanced semiconductors and transistor-like devices.

Moray provided a complete disclosure of his semi-conductor research to Dr. Harvey Fletcher of the Bell Laboratories. Dr. Fletcher later became head of the department at Bell Laboratories that developed the transistor. Moray, therefore, could be the true father of modern electronics since his work predated the Bell Laboratory bipolar transistor findings by at least 20 years.

During the 1930's T. Henry Moray was refused a patent on his cold semiconductor cathode because the patent examiner couldn't understand how it could emit electrons. The patent examiner reported that he could not allow the patent because he could not see how it would work since "the cathode had no means of being heated".

"He tried to patent his device, but the requests were denied because the item he called the "Moray valve' was too new a thought for the patent examiner. It was actually a germanium transistor, and solid states were unknown at the time." his son John Moray said. 20 years later the development of the transistor apparently proved that his device could actually have worked.

Both Nikola Tesla and Thomas Henry Moray consider harnessing cosmic energy (vacuum or zero point energy in today's terminology) as the most practical method of producing energy yet discovered by man. Furthermore, they thought it is possible to utilize this vast source of energy from the universe without a prime mover at any point on the earth or in space – on the ground, in the air, on the water, under the water, or even underground.

Radiant energy is energy that is transported by waves. This includes energy transmission in the form of waves through space or various media. Radiant energy is also energy transferred through electromagnetic waves. Solar energy is a type of radiant energy. Radiant energy is the sum total of all the energy that comes to the earth from all the universe. The earth also reflects back radiant energy into the universe. Our sun directs electrically charged particles towards us. Radiant energy may be calculated by integrating or summing radiant power with respect to time. Radiant energy is usually expressed in joules.

During the 1920s Moray demonstrated a "radiant energy device" to many people who were unable to find a hidden power supply or batteries. Moray called his device a solid-state detector or the "Moray valve". It basically comprised of a large antenna connected to a complex series of high-voltage capacitors, transformers, and semiconductors. By supposedly stimulating the existing oscillations of radiant energy from space, his device could generate electrical power without any man-made power input. By 1936, Moray had eventually engineered his device so that a 55-kilogram version could constantly produce 50 kilowatts of power for several days.

An electrical generator may be considered as not in the true sense a generator – as electricity is not made by the generator – but is merely an electrical pump. Moray's radiant energy device may then be referred to as a cosmic ray pump: that is, a high-speed electron oscillator serving as a detector of cosmic radiations which causes a pumping action or surging within its circuitry. Moray used the term "radiant energy" to describe that source of energy coming from the cosmos to earth and radiating from the earth back to where it came. This is the energy the Moray device captures and could be described as those particles of energy pervading all space.

What sort of an apparatus is Moray's radiant energy device? Briefly, it would appear to be similar to a radio receiving set of power proportions.

An antenna is connected to a 29-stage solid-state collector material; a small rounded pellet mixture of triboluminescent zinc, a semiconductor material, a radioactive or fissile material, and germanium. The device contains two coils of wire, or inductances. It also contains several condensers, or capacitors, of different sizes. There is a detector tube, or electronic valve, and two oscillator tubes. Added to this is a "bar of silver and a bar of copper", a starting device, and a step-down electrical transformer, reported to be 1000-to-1, primary to secondary.

After tuning of the device the semiconductor material acts as a one-way gate (diode in modern terminology) for surges of high-frequency background atomic ion energy which can go through the material more readily in one direction than the other. For conversion of ionic to electromagnetic energy to then be transformed into useful electrical power by conventional radio circuitry and a transformer, the device must be grounded.

All of this was enclosed in a box measuring about 30 inches long by 16 inches wide by 16 inches high. It weighed about 30 kilograms. There were no moving parts. Moray said there are no dangerous radiations surrounding the box when it is in operation.

Moray's 30-kilogram radiant energy device produced 4 kilowatts of cold electricity which was able to power light bulbs. However, electric motors require special winding to increase their efficiency. While commercially available electric motors will operate on the power from a radiant energy device, they are not as efficient as motors running on ordinary commercial currents. Moray says when his motors are running in the dark they glow with a violet aura. His motors ran cold!

It has been estimated that using current dielectric technology that a 50-kilogram radiant energy device could be built to produce 300 kilowatts – sufficient to power buildings and also electric vehicles.

Some persons who have seen radiant energy power lights say the bulbs look as if they were filled entirely with white light, as if the gas itself which fill the bulbs were fully incandescent. Moray believes this to be true.

Radiant energy will heat electric flat irons and other electrical heating devices. It is claimed heating capacities are reached much more quickly with radiant energy than with commercial currents, and are considerably hotter than when powered with ordinary electric energy.

One photograph shows Moray demonstrating his generator as it powers 50 100-watt light bulbs and a 655-watt Hotpoint iron. Thus he proved that his radiant energy device was not running off batteries – as his detractors said it did.

By 1936 he had developed a generating unit that weighed about 55 pounds and was capable of producing as much as 50 kilowatts of power on a steady basis.

On several hundred occasions Dr. Moray lighted a bank of 35 light bulbs with power from his simple but ingenious radiant energy device. There were 20 150-watt bulbs on the panel. At the same time the generator powered a 600-watt glow heater and a 575-watt flat iron.

Moray, as Nikola Tesla before him, was unsuccessful in introducing his devices working on this principle. Some report that his secret was forgotten. Moray tried for several patents to no avail.

These valves are ONE reason why patents were continually refused – as he was told "there is no such thing as free energy".

"You must put energy in to get it out." As patents were applied for, there were refusals due to the fact that the patent applied for "infringed other patents". Even thought Moray patiently wrote details of how this could not be, the US Patent Office refused to allow any.

On the other hand, Moray gradually had perfected his device's output from a capacity to light one small incandescent light bulb to a present capacity claimed to be 50 kilowatts. Fifty kilowatts represents about 67 horsepower and, certainly, 67 horsepower is not to be disregarded. Many small factories do not use as much as 67 horsepower.

According to Moray, one of his radiant energy devices can be built for about $800 (year is unknown as there has been considerable inflation). Mass production methods might cut this price in half. Under these circumstances, a unit in a home would bring about a substantial saving in power bills over several years time.

As many as 100 persons have witnessed radiant energy demonstrations. Radiant energy, as it emerges from the Moray apparatus, may be considered a form of electricity. It is an alternating current, but an alternating current of very high frequency.

If a photograph of a single bulb lighted with radiant energy is taken the print shows a large, dark ring, perpendicular to the base of the bulb. This ring looks like a circle of translucent black fog. It seems the light somehow reflects itself on the air, or projects a shadow of itself there.

The demonstrations attracted newspapers and scientists from Bell Laboratories and from the Department of Agriculture, but none could attest to how the device actually operated nor could evidence of fraud be found. Even though eminent scientists examined his device during and after its operation, and admitted that they could not understand the source of the power they had witnessed, still he was never able to gain their support for his work.

Moray refused to sell his technology to corporate interests, fearing its misuse.

In the later 1930's engineers from the Rural Electrification Administration (REA) were ordered to work with him by President Franklin Delano Roosevelt. A controversy grew between the inventor and the government engineers. As a result Dr. Moray charged that the REA was trying to sabotage his work.

Moray reported that he and his family had been threatened and shot at on several occasions. His laboratory was ransacked to stop his research and public demonstrations. Repeated assassination attempts were made against his life. It was necessary for him to bulletproof his automobile since he was shot at while driving down the public street. Small wonder that Moray developed an extremely alert and suspicious nature, and visitors to his desk often noticed a fully loaded pistol lying on the desktop within easy reach of his hand!

In 1940 Moray demonstrated before the members of the Public Utilities Commission (in Utah?) his free energy generator. It maintained a continuous output of 250,000 volts with no apparent input.

The next day Moray was found shot in his lab, and all of his notes were stolen. Moray had been wounded by shotgun pellets in his lab by an attempt to frighten him into handing over the secrets of his work. Except for his own skill with a pistol to successfully defend himself against his assailants, Moray would have been murdered.

An REA engineer named Felix Frazer who was Moray's assistant had gone berserk and smashed the Moray device with an axe. It was never rebuilt. The frustrated inventor could not afford to duplicate his invention. He went to his grave many years later convinced that the destruction of his device was part of a communist plot. Frazer apparently was angered that Moray would not sell his device to corporate interests.

There is a rumor that to stop the USSR getting this technology the equipment was destroyed by Moray's assistant. Or, the equipment was destroyed because Moray refused to unconditionally hand over all aspects of the devices he had built. It was further claimed that one of his sons dumped the entire contents of Moray's laboratory into a river – because of continued threats and harassment – not only to himself but to his family as well.

The entire truth may never be known, but it is a fact that Fraser became enraged and grabbed a sledgehammer and smashed Dr. Moray's device to pieces.

"Dad believed to his dying day it was all part of a communist plot," John Moray said. "He had refused to cooperate with certain known communists so his invention paid the price," Moray added.

"It certainly smacks of some kind of conspiracy," the younger Moray mused.

The tragedy of it all was in the fact that Dr. Moray's years of research and development, and his entire fortune were wiped out when his device was smashed with a sledgehammer. It had taken Moray 20 years and $200,000 of his own money to develop it.

"Because of the expense and hardship in rebuilding the generator, which the patent office had refused to consider, my father never actually completed more than one unit at a time as he perfected it.

"Each updated model used parts from the previous model as he made improvements in successive stages."

Another factor in the total destruction of this marvelous technology was the demise of the various companies that provided Dr. Moray with components. Both the Great Western Radio Co. and the Baldwin Electric Co., which he worked with vanished as part of his resources.

"Inflation, the massive war effort and threats to my father's life spelled doom to any ideas he may have had for replacing the destroyed generator device," the younger Moray claimed. However, more than $200,000 in the late 1920's and early 1930's would indeed translate into many millions today.

Make no mistake about it; Dr. Moray did what he claimed to have done. He had achieved free energy. The Soviet Union even offered to provide him his own fully equipped laboratory in Russia, with no expense spared, and to back his experiments fully. Fraser could have been a trained Soviet agent who had succeeded in working his way into Moray's confidence and gaining access to Moray's laboratory as a technician and assistant. When Moray still refused to give his invention and services to the Soviet Union, the assistant destroyed the device, smashing it to pieces with a sledgehammer.

Sadly, T. Henry Moray died with his dream unrealized and the original device destroyed.

Walter Rosenthal (Reporter): Small Electrical Power Converter

Walter Rosenthal was a retired aerospace engineer with some test equipment such as oscilloscope and voltmeters. He had closely followed for a long time development of new sources of energy and personally knew some energy inventors. (Rosenthal recently passed on from natural causes. He received much praise for his careful energy invention measurements. See for example Thomas E. Bearden's eulogy in http://peswiki.com/index.php/Site:LRP:Tom_Bearden_Remembers_Walter_Rosenthal_%26_Floyd_Sweet)

More than twenty years ago, Rosenthal became involved with an inventor's invention of a small electrical power converter. Something about converting a flashlight battery's DC to 4 watts of power with a high conversion gain. He realizes now that it would be a very valuable invention because it could be used in cell phones, laptop computers, portable radios, etc.

Then the inventor got a call from a man representing Atlantic Richfield (now ARCO). They offered the inventor $40,000 to take it off the market. Otherwise, they would subject him to troubles, etc. He refused. They eventually offered $400,000.

One day he came home to find a group of men going through his apartment. He asked them to leave, and has had no further confrontations. He has not done any further development work on this device. Perhaps consequently, as of a few months ago, he was still alive and well. That energy device is still not on the market.

Later on, Rosenthal figured out that the Atlantic Richfield people could only have known details about the invention by tapping either his or the inventor's telephone.

Joseph C. Yater: Heat-to-Electricity Converter

In September 18, 1975 Joseph C. Yater invented a heat-to-electricity converter that he says will cost the consumer approximately $200 and would be up to 90% efficient. The device operates by capturing "fluctuation voltage" (the static noise heard on radios and amplifiers). The rooftop device would be heated by the sun and use millions of microcircuits to tap the freed electrons from heated molecules. Yater took his device to the U.S. Government, which declared that his device had "real potential". After promising him a working model within 6 months, the U.S. Government came back to him with the reply that the device would be impractical. Subsequent scientific analysis also revealed flaws in Yater's reasoning.

Adam Trombly: Trombly-Kahn Closed-Path Homopolar Generator

During the early 1980's Adam Trombly and Joseph Kahn, Ph.D., co-invented the Trombly-Khan closed-path homopolar generator which has an output power exceeding its power input by a factor of 4.92. The patent application and drawings represent the result of the expenditure of $290,000 in two phases. Their US patent application was rejected twice on the grounds of impossibility that the machine could work. Then the United States Patent Office notified the Department of Defense. Instead of congratulations, Trombly and Kahn received a secrecy order. The two authors were warned not to publish any information on the basis of violation of secret homopolar generator work being done concurrently in the U.S. Government's Department of Defense.

Adam Trombly, the senior designer of the machine, received two written gag orders from the Department of Defense – forbidding him to reveal details of the machine – upon threat of 10 years imprisonment for violating security relating to homopolar generator design. The DOD-imposed secrecy has prevented any recompense whatsoever from accruing to the men who performed this work.

According to information obtained under the Freedom of Information act by the Federation of American Scientists, the Pentagon placed 774 patent applications under secrecy orders in 1991 – up from 290 in 1979 – and 506 of these orders were imposed on inventions by private companies. The U.S. Government has standing gag orders on several thousand inventions.

In 1989 Adam Trombly proposed the retrofitting of the Four Corners coal-fired power plant with an advanced Trombly-Khan closed path homopolar motor-generator. Trombly and Farnsworth estimated that the cost of such an advanced electrical generator to be approximately the cost of installing smoke scrubbers on one coal-fired generating unit. (Sources: http://www.rexresearch.com/trombly/trombly.htm and http://www.broandrew.com/suppression.html.)

Adam Trombly: Trombly-Farnsworth Solid-State Oscillating EM System

Adam Trombly also co-invented with David Farnsworth the Trombly-Farnsworth solid-state oscillating electromagnetic (EM) system. In June of 1989 Adam Trombly and David Farnsworth of Zero Point Technologies, Inc., demonstrated a solid-state resonant device which physically produced over fifty times greater electrical output than input at the Church of the Holy Covenant just prior to a major address by Trombly at Dag Hammarskjöld Auditorium in the United Nations. The demonstration had originally been scheduled to coincide with Trombly's address.

But at the last minute Trombly and Farnsworth were informed by the Director of the United Nations Environment Programme, Noel Brown, that United Nations Security personnel refused to allow the demonstration in the Auditorium for security reasons. (The Church of the Holy Covenant was no longer used as a church but was used by the United Nations as an alternate venue for the demonstration of "sensitive" technologies such as that belonging to Trombly and Farnsworth.)

The demonstration was attended by fifty people including five major Wall Street executives, several engineers, and a Senior Engineer from Boeing Corporation Dr. Charles (Chuck) Clark. Clark had been allowed to spend several hours alone with the technology prior to the New York demonstration. Clark had checked for every conceivable trick that might be used to deceive naïve or unwitting observers.

The demonstration went perfectly. Many present stated that they felt they had attended a historical event; one that would help the human species emerge from the economically stratified and earth destroying dark ages of fossil fuel technology and into a time of universal, pollution-free electrical power. Some participants/observers were moved to tears by the ramifications of what they had witnessed.

After the demonstration the entire entourage proceeded to Dag Hammarskjöld Auditorium where Trombly addressed the standing room only crowd. He asked all of the witnesses to stand, and they did.

He then asked Dr. Clark to comment on what he had seen. Chuck said, "I am not here representing Boeing. I am here because I was hired to find out if this technology really works. I can't tell you how this thing works. David and Adam can explain that better than me. What I can tell you is that it does work exactly as Adam has just said. I have checked for every trick in the book, and all I can say is that this works."

There was a stunned air in the room. When Trombly finished there was a long standing ovation which was followed by a very long walk from the front of the Auditorium to the entry foyer. One senior diplomat called it “One of the longest standing ovations in the history of the UN.”

There were just so many people from all over the world expressing their excitement that it took nearly forty-five minutes for Adam to get through. By the time he reached the foyer he saw the five Wall Street executives were huddled up with a man whom Adam had introduced the day before as one of his best friends. They looked anything but happy. As Adam approached, one of them took him aside and said, "Your friend just told us that you faked the demonstration. Is that true?"

"Are you kidding? My entire life has led up to this moment. The future of this planet will depend on the development and deployment of these technologies if we are to have any hope of surviving the hell we are currently creating for ourselves." Adam was stunned.

"I do not know what his motivation is for saying that. He is not a scientist nor is he an engineer. It just doesn't make any sense."

"Well, you said he was one of your best friends. So you have to understand that our commitment of $500,000,000 is withdrawn until we can sort this out."

In an instant one man had obstructed history for us all. He misrepresented the truth even after the real professionals had agreed that the technology worked, and that there were no tricks. Adam later realized that this individual had cleverly infiltrated his life and won his confidence. He had torpedoed the future.

Adam did hours of interviews that afternoon and into the evening. Dr. John Lilly also asked to be interviewed. He said, "This is the most wonderful and exciting thing I have ever seen! I am coming out of retirement to help Adam promote this thing. Maybe we do have a future that’s worth living in after all."

The following Monday Trombly and Farnsworth presented a similar demonstration to some Congressional representatives in the US Senate Banking and Finance Committee Hearing Room. After the Congressional demonstration, Trombly commented: “Here is a technology that points to a better future; a future free of the taint that the politics of scarcity casts upon us all.”

After these demonstrations Trombly indicated that he had so far survived 47 assassination attempts over this technology which apparently threatens existing energy industry monopolies.

While David Farnsworth was in their $20 million Oregon shop/lab, early one March morning in 1994, badge-wearing US Marshals broke in with sledgehammers and chainsaws. Farnsworth watched with his wife and a friend from a motor home while they ransacked his lab and took the energy machines away.

They recklessly removed expensive electrical devices including expensive spectrum analyzers, earthquake forecasting devices and advanced generating equipment away from walls and shelves. They carelessly stacked them in waiting trucks and vans to be transported to a federal warehouse in north Portland.

The supposedly law-abiding U.S. Government employees also took home thousands of dollars of Farnsworth’s expensive ham radio equipment.

The US Marshals then filed charges against David Farnsworth and took him to court. Eventually, those charges were dropped.

Adam Trombly has had a total of 54 attempts on his life. One of the latest occurred early in 2006. Also, a suspicious incident occurred July 4, 2006 when Trombly was visited at his Aspen, Colorado home by a man of Middle East origin from Las Vegas who knocked on his door and earnestly tried to give him ten free cases of meat. Having been previously forewarned, Trombly refused, even after an additional

offer of a free freezer, fearing the meat had been poisoned. This incident indicates that an energy invention suppression hit squad might be based in Las Vegas.

(References: June-December 2006 emails by Adam Trombly and Bruce Meland to Gary Vesperman. "In Search of Quantum Motors and Generators" by Bruce Meland, *Electrifying Times*, Spring-Summer 2006, Vol. 10, No. 1, www.electrifyingtimes.com. The book "*The Coming Energy Revolution*" by Jeane Manning. Tom Bearden's web site www.cheniere.org/correspondence/080301.htm.)

Gary Vesperman: My Car was Fire Bombed July 3, 2006

John Martens and I share the rent on a house in a nice, relatively crime-free neighborhood in Henderson, Nevada. The evening of July 3, John rode home on his bicycle at 9:45 p.m. The streets were quiet with no one walking in our neighborhood. He left on his bicycle 15 minutes later in a different direction. He still sees no people around. He does recall having a spooky feeling that someone was watching him leave and looked back a couple of times as he was riding away.

At 10:15 p.m. I went to bed and shut off my bedroom light which can be seen from the street. A few minutes later John's dog Coyote started barking. I let her bark for a couple of minutes hoping she will stop. I got up, looked out the front door, and could see what appeared to be fireworks burning in the street behind the car. I walked to the car, looked in the rear window, and saw the bottom of the back of the driver's seat burning!

I ran back into the house, called 9-1-1 and reported my car on fire. The firemen came later than I thought they would and with an iron bar proceeded to break all four door windows, even the two small windows in the two rear doors. I had jangled the car keys in front of them when they had arrived. They then found that the driver's side door was unlocked and sprayed water on the burning driver's seat to put out the fire.

They told me to wait for their arson investigator. He found on the driver's seat the carcass of an incendiary fire bomb three inches long and an inch wide. He said it burns at 2000 degrees.

The next day, being July 4, I asked two fireworks sales stands about it. It is illegal in Clark County where Las Vegas is located. It can be bought at Indian reservations fifty miles north. It appears whoever threw the firebomb in my car knew what he or she was doing.

I asked my mailman who has been delivering mail in my up-scale neighborhood for over ten years. He said he has NEVER seen a car torched in our neighborhood during all those years. My car is only one of numerous vehicles parked in our neighborhood. Yet my car, which is registered in my name, was the one targeted.

The car is a 1991 Chevrolet Corsica which had been painted, its interior in good shape, and has a fuel-efficient strong power train with new tires and many new parts such as new brakes, muffler, etc. It would have been a nice high-mileage reliable car for several years. In addition to the firemen breaking all the door windows, the roof lining burned and there are other burns and melted plastic parts. The interior is a mess. John is a certified auto mechanic and had spent many hours restoring it. John and I eventually had the car towed away to a junk yard as a heartbreaking loss.

Adam Trombly has had a total of 54 attempts on his life. One of the latest occurred early in 2006. Also, a suspicious incident occurred July 4, the day after my Corsica was firebombed, when Trombly was visited at his Aspen, Colorado (?) home by a man of Middle Eastern origin who knocked on his door and earnestly tried to give him ten free cases of meat. Having been previously forewarned, Trombly refused fearing the meat had been poisoned. The man became upset and even tried to add a free freezer. He then gave up and told Trombly he had to get back to Las Vegas. A few minutes later, Trombly took a walk and found the man sitting on a sidewalk curb talking on his cell phone.

Trombly's report hints that an energy invention suppression hit squad might be based in Las Vegas.

One of my energy inventor friends, who himself has been a target of energy invention suppression, happened to visit me a few weeks later. He has emailed "What I witnessed at Gary's house was no teenage prank. It was obviously intended to totally destroy a car, not just scratch the paint or leave a scar. With several other cars parked at the same house, Gary's was obviously targeted, not just the easiest to reach."

Three weeks before my car's firebombing, I had published on the Internet the third version of this compilation of energy invention suppression cases which can be read in www.byronwine.com (do Find for Vesperman). Other sites can be found by entering in the dogpile.com search engine Vesperman suppression.

So it may be that the energy invention suppression terrorists, possibly based here in Las Vegas, had retaliated by firebombing my car. I don't feel intimidated at all. In fact I am mad and more determined than ever to help end energy invention suppression.

Adam Trombly (Interview): The Truth about Zero Point Technology

(Originally published in Spirit of Ma'at: "Free Energy & Alternative Energy - Part I" — Vol 2 February 2002. For the print version see http://www.spiritofmaat.com/archive/feb2/prns/trombly.htm.)

The Truth About ZP Technology: A Wake-Up Call to the American People – An interview with Adam Trombly by Celeste Adams

Adam Trombly is one of the top scientists in the world in the development and creation of zero point energy technology. Devices that he built are working today in other parts of the world. And yet, instead of using zero point energy, Adam Trombly's own house in Maui is being fitted with a bank of expensive solar panels.

Why can't Trombly use his own expertise to fuel his own home? Trombly has spent most of his professional life under one gag order or another. But he decided, he told us, "that if I was going to give an interview for this particular publication, I wasn't going to pull any punches."

If much of this seems overly negative, keep reading. Trombly wants to wake us up, and to shine a light upon things that have been kept dark. But his grounding is deeply spiritual. It's just that the Divine forces that seek to assist us cannot do so unless we call upon them. "Now, in this moment," he tells us, "we must come out and ask for help. When we can ask for help, we get it."

Adam Trombly's revelations will shock you to the depths. But it is his hope, and ours, that it will help you to awaken, or to assist you in your task of awakening others.

Trombly's ultimate vision is the "redreaming of the American Dream."

Adams: How did you become interested in free energy?

Trombly: I was raised as a scientist and I have spoken the language of science all of my life. My mother was a blood specialist, my father was a biochemist, and my sister was at one time a biophysicist.

When my father had just gotten his Ph.D. in biochemistry from Purdue University — I was a young child — he was enlisted as a biochemist, by a fellow Purdue alumnus named Frank Olsen, into a U.S. Air Force/CIA joint project. He was stationed at the biological warfare laboratory in Fort Detrick, Maryland. This was in 1952 during the Korean Conflict. He had been a highly decorated U.S. Army Air Corp officer in World War II, but the government felt that he had a skill of strategic importance to the national security.

At Fort Detrick, he and Olsen, along with a couple of other scientists, were working on a very compartmentalized project. Since he died when I was in the eighth year of this body, I knew very, very little about what this project involved. On the seventh anniversary of his death (4/3/1967) I was in my mother's attic, putting out mousetraps, when I discovered a couple of boxes that contained journals my father had kept during his time at Detrick. You weren't supposed to keep journals, but he did.

One of the things he wrote about in his journals was his exposure to alien technology that totally defied what were considered, at that time and even still to this day, the laws of physics.

He wrote a letter to Dr. Quackenbush, who was on his dissertation board at Purdue, saying that what he had seen challenged even his "most vivid imagination." This was right after he got there.

After he had been there about a year, the notes he wrote got really interesting. He specifically described various technologies which he stated plainly were of "alien origin." He described not only flying disk-shaped craft and their related energy and propulsion systems, but Extraterrestrial Biological Entities. His work was actually concerned with them.

On November 19, 1953, my father (along with Dr. Frank Olson and a couple of other colleagues) was taken by Dr. Sidney Gottlieb to a summer camp near Baltimore. While there, he and his colleagues were involuntarily given large doses of LSD in their cocktails; doses on the order of 10,000 to 15,000 micrograms. Olsen knew about the experiment, and out of concern for my father told him, "Harvey you have been given a psychoactive drug and you are beginning to feel its effects. Don't worry."

Olsen had also taken a large dose of acid, and later freaked out because he said he had, "blown the experiment." It was supposed to be a double-blind experiment for all of the participants other than Olsen. He was supposed to keep silent.

Frank Olsen continued to feel unsettled, and was rushed by CIA personnel to New York for psychiatric examination. Something terrible happened instead. Frank was bludgeoned in the head and then thrown from his hotel room window. He was murdered. This, at least, was the conclusion of forensic pathologists hired by Frank's son Eric in 1994.

My father filed an internal protest demanding an investigation of his friend's and colleague's death, and that was what ultimately triggered the events that killed him.

In January of 1954, under the illusion that he was being immunized from a new retroviral biological warfare agent, he was injected instead with a live virus that he had discovered during his research. He became extremely ill. In his notes, he indicated that he immediately knew. "They killed Frank," he said, "and now they have killed me. The difference is that I will die slowly, very slowly."

He died in 1960, from a form of lymphoma as eleven government labs did morphological workups of his cells.

When I discovered that his death had not been an accident of nature, I was heartbroken. I despaired of life. I sat with a knife a quarter inch into my chest, with blood already trickling down, begging whoever was present at Infinity to reveal the truth of existence.

And in the next moment, I suddenly had no doubt of God or, if you prefer, the Buddha Nature, and I saw things with great clarity.

Adams: Do you believe that we're in denial about the involvement of aliens in the affairs of this planet?

Trombly: The American public has been lied to for so long, they wouldn't be able to recognize the truth if Jesus told them personally.

It's very difficult for the American public to know what is going on. In many ways, we are a nation in denial, and all too often a nation of alcoholics and drug addicts. We are in incredible mass denial.

People see what are referred to as flying saucers and UFOs. Sometimes they are not saucers but triangles. Sometimes they're small, and sometimes they're huge and look like buildings.

It doesn't matter how many people in remote places or in cities see them, or photograph or videotape them. The perceptions are simply shut out.

There are amazing mind-control projects going on. People literally cannot maintain their attention span. More than once I have stood and watched crafts 100 or 200 feet over my head and had people say things like, "Well that's not an airplane," or "Oh, my God, are we actually seeing this?" "Is that real?"

But by the next day, the whole chemistry of denial has set in and those same people say, "Wow, that was a strange airplane, it was going really slow, or really fast, and how did it make that right turn?"

This is what got me started in free energy technology — though I hate the term free energy, because it's anything but free. Many have paid dearly for its advent. I don't even know what term I like at this point. I use the term Zero Point Fluctuation Technology — ZP Technology.

I used to have a company called Zero Point Technology. As soon as you put something like that on your shingle, you discover just how unacceptable this concept is to those whose growth stopped so long ago.

People are being bombarded with subliminal messages that tell them that aliens don't exist. Even The "X-Files," which is a joke (thank God they're canceling it), was originally intended, by Chris Carter, to be something more than just random amusement. It was intended to be groundbreaking. But there's government interference. And this is a huge subject. People don't understand that the "other U.S. government" has had contact for decades with cultures that aren't from this planet.

We're like the aboriginal people of New Zealand, or Papua, New Guinea, or any other remote tribe. When they see an airplane, they think that it is a God — or they at least, they used to. Of course, now they think that it's just people who are more primitive than they are, but who have technology.

We are the same way with "alien" cultures. We are the same way with really clean and advanced electrical technologies that could begin to help us understand just how wonderful and abundant Being — simply being — is.

When I got involved in ZP in 1979, I was warned by Buckminster Fuller that if we were successful there'd be hell to pay. If we were actually successful, then it could develop into a real nightmare, because the humans we're dealing with are a species that has been kept in the dark. We've been treated like mushrooms (which are kept in the dark and fed a lot of feces -- there's no nice way of putting this).

The extremes to which these people are willing to go to make your life miserable are phenomenal. They go out of their way to torment those who challenge their utter mediocrity.

Then there are certain people who hang around in the so-called free energy field, who speak at conferences and who have never discovered, engineered, or invented anything in their entire lives that is worthy of note. What they have done is mediocre at best. I won't name them, but they just haven't produced. These are the people who say, "No one has ever bothered me."

These are the same people who — behind my back and behind the backs of those who have actually produced functional technologies — say, "Well I've never seen anything that he's produced."

Adams: Can you tell us more about this alien agenda?

Trombly: I know that there's an alien agenda because my father wrote this in his journals. He said he had discovered that the U.S. government had become involved in its implementation. He went further to say that this alien agenda, in his opinion, was contrary to the good of the human species and the planet.

He believed that a sector of the military/industrial complex was involved in a program, basically, to transform our atmosphere, which is benign to our species and other Earth species, into one that is greatly reduced in terms of its oxygen content.

So this is a force which doesn't have good intentions for us. It is a force that would gladly exterminate us. And yet human beings act as agents for this force. The "human" species is exterminating itself, by its own hands.

My father spoke of alien agendas in his most secret thoughts. This was not something he spoke of in public. He would never have given this interview, I'll tell you that much.

Adams: What species is this alien force?

Trombly: I can't say, but I can say that the species that are trying to harm us are a tiny minority of a vast host of alien species. My father knew of a couple. It wasn't just one, even back then. This sounds very far fetched — I know it sounds nuts. But I decided if I was going to give an interview for this particular publication, I wasn't going to pull any punches.

Adams: Many of the people who read this will share your belief system.

Trombly: Well, this is not about a belief system. I don't like belief systems! This is about reality! We are the ones who are collectively destroying the womb of the Earth in which our species gestates, in which we evolve.

There are real terrorists in Washington, and even, I dare say, in the White House. (See http://www.nogw.com/shadow.html.) And we are very rapidly approaching the time when that statement will be considered criminal. The incident we call 9-11 was a mockery. Now, every time someone dials 911 they'll think of the evil demon Osama bin Laden who in fact is someone we helped to create.

Alkhaida was largely financed by the U.S. government. We gave the Taliban 128 million dollars last year to suppress the growth of opium in Afghanistan. Where do you think that money came from? Where do you think it went?

Everyone thinks the 9-11 was caused by Osama bin Laden and his cronies. There's no doubt that some of his money comes from Saudi Arabia, but the fact is that the U.S. government is the primary source of funding for the Taliban. Why? Because Dick Cheney and his cohorts want to build an oil pipeline through Afghanistan.

Adams: What has happened to the free-energy technologies that you've produced?

Trombly: Every single technology that I have either invented or co-produced is no longer in my possession. There's one in Arizona that has supposedly become a national security issue.

A former colleague of mine once went off on his own with a design that he and I had come up with. He built a device that was very successful — and is now in a can, and he is a shell of his former self.

Forget about whatever technologies I have had a hand in reducing to practice. We have heard from very credible sources that these are nothing compared to the technologies already being produced by certain prime contractors right here in the United States.

Why is it a national security issue? Why is a generator that generates several times more output than input a security issue? Why is it that the American people cannot enjoy what their tax dollars are paying for? Why is it that we have a government that is willing to deny the American people access to the very technologies they themselves are secretly producing?

It's not a joke. Our government has produced technologies, with our tax dollars, that could immediately begin to reverse the damage done by the irresponsible use of fossil fuels, and they are not allowed to be used.

They continue to pollute this atmosphere, and they continue to reduce the amount of metabolically available oxygen. Who could possibly benefit from that? What species do you know of that is actually better off today than, say, fifty years ago?

What is it that we do when we burn these fuels? We make fire. What is fire? Fire is a rapid oxidation process that releases heat. The real destroyers of the equatorial rain forest are forest fires, because of the incredibly poor husbandry. There's nothing good you can say about what's being done to this planet!

There are far too many people in the U.S. government and other national governments who are acting in a way that is completely moronic and self-destructive. It is not a human agenda! This is what I'm trying to get you to see. There is this whole other thing happening.

We are exploited by a corporate structure — by the "military-industrial complex" Dwight Eisenhower warned us against in his farewell address to the nation. Eisenhower got the term "military-industrial complex" from Mussolini, who was describing Fascism. These are words you don't want to use in our society.

At Project Earth we get mail from all over the world, and the one word that keeps coming up since our last so-called presidential election — about that debacle, that tragedy — is the word "coup." From the perspective of the vast majority of the human species, it was a coup. They say this in India, Japan, South Korea, France, Holland, Spain — everywhere. In spite of the fact that we never posted an article on our website that said or even suggested that we had a coup, people write to us and say, "How come the American people don't realize that they just had a coup?"

Then, following on that coup, we have 9-11. Everybody is terrified, but people don't want to talk the way I'm talking now. They think it's self-destructive.

I tell you truly, it is our collective silence that is truly destructive.

The United States of America is a sacred idea. It is a sacred thought-form. What was America to the people who risked and frequently lost their lives to create it? It was the New Jerusalem. The spiritual foundation of the United States of America is an absolute necessity of our spiritual dimension. It was founded on the basis of the absolute need of the human spirit for freedom.

But freedom brings with it great responsibility and demands great intelligence.

We do not want to live in hell, but we are creating hell for ourselves. We are tormenting each other and ourselves. We're doing these things as if we have no choice. We are truly brainwashed.

The real ultimate cult that's going on in America is this one of jingoistic, flag-waving, unquestioning patriotism. We can get ourselves all hyped up on Zoloft, and that still doesn't change the fact that we as a nation have lost an incredible amount of prestige and trust because of what happened in 2000.

No matter how much money we put into the military budget, we will not be able to restore that trust in our own people or in the rest of the world until, through grace or the incarnation of the Divine Process, our democracy is resurrected from its present contrived state. It is a travesty.

When Dick Cheney refuses to turn over documents to investigators, he gives comfort to our enemies. Truly dangerous and deranged people in truly difficult countries like Pakistan cite the actions of our corrupt public officials as justification for their actions.

If we say to the world that we represent Freedom and Democracy, then by God we have an obligation to be Free and Democratic.

In the meantime, the world laughs, because perfectly capable intelligence officers in the United States are oppressed for the sake of short-term political agendas.

The Central Intelligence Agency attempted to warn the White House before September 11. The entire affair was handled with what can only be called incompetence. While three-letter agencies spent our tax dollars listening to my calls, true terrorists were going to flight. And in spite of over an 18-minute warning crash, a second full-size passenger jet went into the World Trade Center.

Even so, we are all supposed to fall into line and cheer.

Once, in 1986, I was introduced to a man in Toronto, Canada, who turned out to be a major Soviet technology spy. When he offered me a lot of money and a lot of benefits if I would turn over mechanical drawings for an electrical generating technology I had co-invented, I told that agent to go screw himself. I told him I was under a gag order, and that I would not violate that order.

He responded by saying, "What loyalty do you owe to your country? They have done nothing to help you or your work. If you cooperate with us we will appreciate you and take good care of you and your family. Three hundred million people will benefit from your technology. Who cares if a shaft is made in Leningrad or if assembly occurs near Moscow?"

Once again, I told him to go screw himself, to go back to the totalitarian hell that he came from — and then I got the hell out of his office.

In September of 1986, I turned this man in to the FBI — and as a consequence, I ended up under investigation myself!

In February of 1987, the counter-intelligence unit of the FBI contacted me. During my second so-called "interview," one of the special agents who interviewed me was Robert Hanson, now known as a famous spy for the former Soviet Union.

Hanson interviewed me about whether or not I was a spy. But he knew I wasn't a spy, because he was!

It's not just the U.S. government that's suppressing all this stuff, it's the whole theater of this species. The "human" species has rarely demonstrated qualities that say that it should be maintained or can be

sustained.

This species has never acted in a way that is consistently to its own benefit. For thousands of years, this species has acted in a manner that can only be described as both sadistic and masochistic, and on a planetary scale. It has not acted intelligently.

At the same time, there is no decision to change, because the vast majority of the human species don't even realize that we have a choice to do that. They don't realize that we have the choice live intelligently. They don't even know or what that would entail.

My protests to the "powers above" are consistently related to this central fact: "I know there's a choice, you know there's a choice, but the general population on this planet has no clue that there's a choice. We can choose to live in a completely abundant and pollution-free environment. We can make that choice and have more abundance, and not less abundance. We can stop spending money for fuel. The capital expenditure for fuel could be completely eliminated. That would free up trillions of dollars annually, globally, from the world budget, from the planetary budget."

If you want to know why I got involved in this technology, it's because we have a way to generate almost boundless levels of electrical power without any pollution or fuel, without even the need for solar panels or wind power.

It's ridiculous that I am installing solar panels in my home, when I have spent the last 23 years of my life in the field of ZP Fluctuation Technology research and development and have one more than one occasion successfully demonstrated it along with colleagues who have also learned the same hard lessons that I have.

Adams: Can we still restore this planet?

Trombly: We can if we act with great clarity and great speed. No obstacle could stand in our path.

We could even reclaim the Sahara Desert. It didn't used to be a desert. It was destroyed by people who cut down the forest and overgrazed the grasslands that were once there. Now the same thing is happening in Brazil, Indonesia, China and South East Asia.

These forests and grasslands are like your skin. What does the skin do? It keeps us from becoming dehydrated. When a person gets third-degree burns, one of the leading causes of death is dehydration. The same thing is true of the forests and grasslands.

It's about maintaining that tissue and understanding that it is very vulnerable. These membranes are being taken away.

We can also reclaim the desert that is forming in the northeastern corner of Brazil, where there was rainforest a hundred years ago. The Brazilian desert exists because the Brazilian people won't stop cutting down their own trees. I say this very bluntly. If the Brazilian people want to demonstrate that they have some intelligence, then they'll stop cutting down the rainforest, which is the equatorial life support of our planet.

If the United Nations and if the American government want to demonstrate their intelligence, then they will suggest that we should give credits to these countries for their oxygen production.

We can reclaim the deserts by these new technologies, by taking the water out of the oceans and using it on the desert.

Where you run into the logjam, over and over with all these issues, is the question of energy.

How can we heal the ozone layer? It's going to take a tremendous amount of energy to do that. We have to replenish the oxygen that's not getting into the stratosphere.

One of the fundamental points that I try to make is about chlorine. It is a molecular demon once it gets into the ozone layer. One chlorine ion can interfere with the production of 100,000 molecules of ozone. So we have to eliminate as much free chlorine and bromine as possible.

But even if we entirely eliminated chlorine and bromine production, that would still not be enough to heal the stratospheric ozone layer.

Another significant cause of ozone depletion, one that is often overlooked, is the reduction in the amount of oxygen that should be transported into the stratosphere over the equatorial rainforests. Project Earth has been trying to educate people to this fact since the mid-eighties. The oxygen source has literally been cut off by deforestation. But we can heal that by reintroducing a tremendous amount of oxygen up there, and replanting the forest down here, on Earth.

It will take energy. Lots of it.

Adams: Can you describe how your life has been endangered because of your perspectives on free energy?

Trombly: If I had described my life to you since 1980, it would be a long, long story, and it would sound like a bad spy novel.

I've had a number of attempts on my life through really serious poisonings. My wife has had to revive me and give me CPR.

So we've had a whole nightmare component to our life. But we don't live in a nightmare at all. It's quite the opposite.

However, I must say that it has been almost unimaginable at times.

Once, in 1988, I was visited by a couple of scientists at my home in Colorado. One of them was Bob Dratch, a man who has done a lot of work in creating microwave detection equipment, which is widely used by the Department of Defense.

Basically, I was standing in my office, which was a large room, 27 feet long, and Bob Dratch was shaking change in his pocket, to demonstrate that his very sensitive microwave detector could pick up the signal this jingling generated. The signal would appear on the meter and the printout.

I pointed the horn of the device at Dratch to measure the effect. And then, as I pointed the horn away, I kept my finger on the trigger and happened to point it out the window of my office. To our surprise, the alarm went off on the machine! The red light went on, and the meter peaked.

My office was being microwaved!

I walked into my back yard and found the place where the signals were being broadcast. It was right behind my house, in a little forest, right next to an engineering company that is well known for making satellite antennas.

I clipped the cable to the antenna that was broadcasting microwaves at my house, and I called the FCC in Denver. I said told them that this was illegal, and I wanted it stopped now. I said, "Stop microwaving me." I already had cancer.

Within three weeks, this engineering company was totally gone. I assume they themselves had something to do with the broadcast, or they wouldn't have left so suddenly.

So dozens of people had to relocate to Kansas, or where ever.

But why were they trying to kill this body? We are perplexed at times by the strange modus operandi of this group.

The world is not going around very well right now, because people aren't loving. When people love, they become geniuses. Intelligence isn't about thinking, it's about feeling. I don't care how many times the force of darkness, which resists love, has attacked you and made you feel separate.

I don't care how difficult anyone's life has been. I guarantee you, I can match it. But suffering is finite, it's limited, it's not eternal. You can transcend suffering through love.

The resurrection we are called to is our resurrection. Once Jesus stood in front of Lazarus' tomb, and commanded, "Lazarus, come out." And we are told that Lazarus came out.

That is similar to what is happening right now. Surrounding this planet, there is a gathering which is inviting the human species into a new dimension. They are saying, "Lazarus come out, come out of your subjective tomb and out of your corruption. Come out of your doubt of God and out of your doubt of Love. In the midst of Infinity and Eternity, We command you."

Now, in this moment, we must come out and ask for help. When we can ask for help, we get it.

People don't understand that you become realized by incarnating love. We live only as expressions of love, in eternity. The only thing that is eternal is Love. Love as the presence of consciousness is eternal and infinite.

Time and space are subsets of eternity and infinity. Space and time are subjective states, and they have nothing to do with limiting the ultimate reality of consciousness, not even a little bit. They have to do with the gnarled subjective states of the contracted world.

Scientists talk about the accelerating expansion of the universe, but it's not that, it's the unremitting *transformation* of the universe that's happening, the inescapable transformation of the universe.

You don't have a choice about it this time. It isn't the same as it was two thousand years ago. We are in the midst of the time of the resurrection. It involves you and me and everyone on this planet, I don't care who they are.

There will be miracles everywhere. The most powerful thing is love. The whole astrophysical community is now acknowledging this power, but they call it the "dark energy." They give it this Darth Vader quality, because they don't know how to relate to the Light. It is the contraction of form and the denial of the Infinite Divine that causes the appearance of darkness.

Adams: How long has there been a conspiracy to prevent the development of free energy?

Well, if you are referring to the technological side of things, I guess you could say it started with Nikola Tesla. (Although the crucifixion was really an attempt to stop Free energy as well.)

Nikola Tesla was given the vision of infinite electrical power, without fuel, in the 1880s. He demonstrated it in 1886 and 1889, and then throughout the 1890s. He tried to give this gift, but the fossil fuel boys decided he couldn't give it. The fossil fuel boys decided that maybe they could make use of him, so they didn't kill him right away. They killed Tesla in 1943.

One of the detectives approached me in 1981, at a conference. This man told me that Tesla had been murdered. So I guess you could say that it all began right there. When I was a kid in school, nobody knew about Tesla. Tesla was the father of alternating current electricity. Tesla said he was inspired by aliens, beings from other dimensions. He was anathematized because he refused to kowtow; he refused to attend the same temple that the others worshipped in.

Adams: How can we make free energy available to the planet?

Trombly: There is no such thing as free energy without enlightenment and liberation. The technologies point to free energy. We are the technology. We are the free energy.

Great yogis like Sri Babaji demonstrate this. Yogananda talked about him. He was the physical demonstration of free energy. He was the physical demonstration of what the Tibetans called the Rainbow Body. He was transparent and transfigured in God realization, the realization of the Buddha Nature.

There are alien cultures and cultures in other universes who happen to be attentive to the events on this planet because this is one of the last archetypal moments. This will not continue anymore. This entire kind of universe is obsolete and will not occur again, because it would be masochism and sadism to allow it to be perpetuated.

There's a transformation that is occurring. It is about the liberation of all the energy that has been bound up in all of these worlds that are subject to corruption. That is the real physics. This is what is really important.

In the meantime, by understanding that this is true, we can tap into a field that we call Zero Point Vacuum Fluctuation or the quantum ether, and we can generate electrical power. Electrical power exists in complete abundance, without any capital cost for fuel.

Solar technology is so very expensive. We have 108 solar panels in our two facilities on Maui and it takes up a great deal of space. I would love to have ZP Technology here, but the fact of the matter is, if I had that working right now, this place would become a target.

The other side of this story is always the same thing. Just when Light appears on this planet, the subjective forces of darkness manifest with great tenacity. This government was overthrown and nobody knows anything about it. People are silent about it.

On the cover of *Newsweek,* on September 11, was an article about the secret vote that made Bush president. The article was about a conspiracy in the Supreme Court. *Newsweek* at that time was willing to challenge the Supreme Court. The Executive Branch of the United States government was about to fall, because it was going to be exposed.

But then the planes hit the World Trade Center.

If Al Gore had been elected, I know the man well enough to know that we would have been in a different economy after four years. We would've begun to implement these technologies.

The United States government has, right now, the technology to eliminate the energy crisis. This consoling gesture that George Bush made the other day, about developing hydrogen fuel-cell technology, is just a carrot that he's dangling before the American people.

Now there are military people who have come forward and are talking about the presence of aliens and alien technology on this planet. They are even talking about the fact that we are making our own flying saucers. This Disclosure Project is extremely important for people to know about (see Secrets from the Stars elsewhere in this issue).

We could be having the greatest economic boom in the history of history. We could actually do that. The technology exists. As early as the 1970s, Henry Kissinger, George Bush, Richard Nixon — all kinds of these guys — knew about this physics. But the downside is that we are on the brink of oblivion.

Parents are paying all this money to educate their children into the lie of physics instead of the truth of physics. Meanwhile, they are taking Prozac. We have legalized the anesthetization of our species. Depression is appropriate.

Adams: What is the purpose of your organization, Project Earth.

Trombly: The original foundation of Project Earth was to reveal to the human species the actual condition of our planet. We're not being told the truth about it. For the most part, the scientific community doesn't know the truth and has been so disempowered by their so-called education that they've lost vision.

Vision is the only thing that will save us. You have to be able to see where you're going.

The agreement that I made with the Divine is one that Bucky and I talked about. We would never just illuminate the problem, we would always offer a solution. If we talked about an energy crisis, we would talk about only it in the context of the fact that there is no energy crisis.

Electrical power is already abundantly available, pollution free. We like electricity. We can power our cars and flying saucers with infinite electrical power. We could have so much fun that living on earth wouldn't be a drag, but would be really great.

Your eyes would be so open that you would walk out the door and you wouldn't see the smog in Los Angeles, but you'd see the clear, sacred air.

Project Earth is not just about communicating the problems. It's about the transformation of humanity.

(End of interview transcript)

Adam Trombly, Director of Project Earth, is an internationally acknowledged expert in the fields of physics, atmospheric dynamics, geophysics, rotating and resonating electromagnetic systems, and environmental global modeling.

Taking the advice of his friend and mentor R. Buckminster Fuller, Adam has maintained a "synergistic, global view" within a multi-disciplinary scientific background. From this perspective, Adam offers unique insights into the changes humankind has effected on our environment, and the adjustments our future requires of us.

For further information about Project Earth, please visit ProjectEarth.com.

Trombly and Celeste Adams spoke on January 21, 2002.

Adam Trombly (Speech): Climate Change Factors, Ozone Layer Crisis, and Zero Point Energy Technologies

(Transcript, slightly edited from http://www.repp.org/discussion/green-power/200205/msg00011.html, of Adam Trombly's speech to the 1988 International Tesla Society Symposium, Colorado Springs, Colorado. Trombly provides additional details regarding Tesla's murder by painful poisoning, likely by the U.S. Government. It is reprinted in its entirety because I believe Trombly's message concerning energy in 2007 is even more urgent and troubling. Gary Vesperman)

As this is the last speech of the conference here, I'm going to give an overview of the development of zero point theory and I'm going to try and take into account all of you have been very patient...

The basic principle which we are obviously here to address, was originally elaborated by Nikola Tesla. The sense that Nikola Tesla conveyed of existence was, if not unique, then certainly it was profoundly inspired, not so much by initial analysis but by initial vision.

We have become a rather left brain biased society, an analytically biased society. As a result of this analytical bias we tend to refute or deny the validity of intuitive jumps or intuitive leaps and insight.

Tesla was an extraordinarily prolific inventor obviously, but in addition to being a prolific inventor, he explored very thoroughly, for his time, the dimension of the psyche. And I think that perhaps too often we tend to forget that he himself claimed that the source of his inspiration was not conventional.

He saw what he built, and then he described it to a draftsman, and built it. The draftsman was his interface with substance. To consider that when he was riding in his carriage or his Pierce Arrow here in Colorado Springs, not too far from where we are right now, he would often see devices in their totality, spontaneously.... is quite remarkable. (I myself have seen descriptions with drawings of some of Tesla's complicated machines. Genuinely amazing! Gary Vesperman)

When you see something in its totality, it tends to have a different meaning than if you tried to put the pieces of the universe back together to arrive at a conclusion. Tesla insisted that he rested in the conclusion in his own psyche. I think this is very important. Tesla was not an analytical apologist; he was not somebody who made gestures to the scientific community to make himself necessarily acceptable in his time. What was acceptable was that he produced. The means by which he produced were often unacceptable, especially in the last couple of decades.

Therefore, we heard a lot about Thomas Edison, and we heard a lot in our education about just about everybody else except Nikola Tesla. The reason I'm sure this Society exists is this left a vacuum, a huge vacuum that is not merely filled by the acknowledgment of Nikola Tesla, but by the acknowledgment of the function of a human being, the function of a being not being polarized to the left hemisphere, but balanced to the two hemispheres of the brain, in other words vision coupled with analysis.

In the development of our generator, which we originally called the "Acyclic Closed Magnetic Generator," vision was implicitly necessary to arrive at our conclusions. Basically we had to work from very little information. There were very few explorers in the field, and we had to begin to consider that perhaps the way we considered reality actually is fundamentally incorrect, that fundamental cornerstones such as the law of induction, for example, that particular cornerstone was not necessarily as we believed it to be.

What stimulated me, and I've said this before, since 1980, was the recognition that certain astrophysical phenomena express energies in excess of what the apparent input is. This is a very common thing in astrophysics, whether you're talking about quasi-stellar objects, or whether you're talking about the planet Jupiter.

When we first found out that the planet Jupiter was developing a looped current between itself and the moon Io, Jupiter was called, in a paper published by a Goddard scientist at NASA, a "Homopolar generator."

They tried to rationalize that the relative motion between the moon Io and Jupiter was actually responsible for the current that we could measure by virtue of its magnetic flux tube as tested by satellite probe. But when you went through some very simple calculations, you found that was not true.

So we decided that we would look into the matter of "Homopolar" generation itself – the history, who came up with it, as Bruce DePalma and others have pointed out. Even though Michael Faraday did an experiment on December 26th, 1831, in which he co-rotated a magnet with a copper disk and measured a current output. Even though he had done that experiment, his own law of induction tended to ignore that fact.

A professor with the Royal Society in London, a professor of science history, told me that the original Faraday cage was designed not to keep electromagnetic noise out, but to keep Michael in. You see he played with a substance we call mercury, and in those days there was very little appreciation for the toxicity of mercury. And so Faraday apparently suffered from a form of dementia, which we've heard very little about because it's one of the cornerstones of the building we have been living in, in science.

We found out after we found Faraday's diary, after we found the citations of the experiments that he had done, that there was a gentleman by the name of Bruce DePalma in Santa Barbara, California, who had suggested that on the basis of the co-rotation of a magnet and a conductor, which we were at that time contemplating ourselves, it might be possible to generate more energy out from the generator than input in.

I must say that my initial response to that was probably not as skeptical as some people might be when they heard such a thing, because in the fields of astronomy and astrophysics it is not uncommon, not uncommon at all to find an object that is obviously exceeding what we "know" to be its thermonuclear, or any other form, it's exceeding the output that it could possibly have by thermonuclear means, by fusion, by fission, by anything we normally consider.

And so, because we had seen that already in space there was this planet Jupiter clearly being a demonstration of what we initially considered to be an anomaly. Clearly putting out three times as much energy as it could possibly be receiving from the sun. We decided to reduce to practice a form of generator with the intention of practical commercial use, and through various good fortunes we arrived at funding.

We actually, for this field in those days, got substantial funding. And as a result of that work, we applied for a patent in 1980 which was, as many of you know, denied by the U.S. Patent Office as being implausible to the extreme. The statement was to the effect that, "This device could not even generate electricity." It wasn't that it couldn't generate electricity in excess of input, it was that the machine couldn't generate electricity at all. The patent officer himself was, as many of us, as all of us basically were unfamiliar, he being totally unfamiliar, with the fact that you could co-rotate a magnet with a copper disc, even though we had provided him with a copy of a page from Faraday's diary. He actually suggested that the diary notes might have been something created expo factos.

My initial naiveté in entering this field was rapidly destroyed.

We felt that if we could produce a practical, commercial, viable unit, then the world would be very excited indeed. And what we discovered instead was we were dealing with a profound level of inertia; inertia in a frame of reference we didn't normally consider.

Economic inertia, intellectual stasis and dogma. Certainly the explorers in this field, over time, whether it's myself, or Bruce DePalma, or Tewari or going back to Moray, Tesla, Hubble. These people all discovered this inertia. It is an astonishing thing when you first encounter it. It is irrational. It says that no, indeed the Earth is the center and everything revolves around it. And the moons around Jupiter couldn't possibly be doing that what you say.

Galileo wasn't vindicated by the Catholic Church until 1984. If we took that many centuries to acknowledge zero point vacuum fluctuation-based technologies, we will all be dead. And that's the sobering realization that I have come to over the last five years.

Buckminster Fuller was a huge influence in my life. I met him when I was sixteen years old and largely because of his influence I wasn't permanently lost in space; lost in the theoretical level of things. And therefore, when I began to encounter this resistance he said something that was very important to me. He said that every new idea, every new technology, every major breakthrough, has an inevitable period of gestation. He said you must learn to be patient. He had experienced profound resistance, as you may know, to various ideas that he had in the thirties.

I think that what we are really seeing is not the resistance or inertia imposed upon this technology, but instead a resistance to a fundamental shift in perception about the Universe itself.

We have tended to describe ourselves in discrete terms, as encapsulated beings, with rather defined boundary layers, both temporally and spatially.

We're born and we die. The boundaries of our body are the boundaries of our being. Inspiration has a difficult time entering into a closed bottle. Where would it come from? Where would it appear?

How could Nikola Tesla say he got ideas from space? He was considered a very eccentric and crazy man as a result of his statements. People point out that he always had all these napkins piled up next to his plate. But by the end of his life, people had forgotten that his vision is what is powering these lights. And if we had continued with his vision, we wouldn't have a fossil fuel economy today. And J.P. Morgan and Rockefeller and a number of other individuals would not have amassed extraordinary fortunes on the basis of that fossil fuel economy.

I think this is extremely important for us to understand because when Nikola Tesla's vision was denied, a part of our own vision was denied. Just as when Galileo's vision was denied. The fact of the matter is that as we sit or stand here, a field of energy pervades us. This even relatively conventional physicists like John Archibald Wheeler stated in a 1962 article in the Review of Modern Physics. "Energy has a mass equivalence of ten to the ninety-fourth power grams per centimeter." You just need to look in the literature. That ninety-fourth power grams per cubic centimeter represents a rather coherent state. It represents something that we could very easily call a continuum.

But because of the taboo against the idea that you might perhaps be able to get water from the well of space, or what people call "perpetual motion", there has not been a sense of any kind of practical application.

Once in a seminar, well over a decade ago, I asked a question I found was extraordinarily taboo, and I said, "Why can't we tap into this field?" It had been established in the literature in Europe by Philip Sipolan (sp?) since 1951 and 1952, that not only did the fluctuation field exist, a fluctuation field of extraordinary energy equivalence. And that the vacuum field was bias able; that it was polarizable.

The polarizablity of a vacuum, fluctuation background, I believe is the essential issue, and a very simple issue indeed that we need to really consider.

David Deutch in 1982 explored briefly in a book called "General Relativity," on Einstein's centenary, which was edited by Hawking, considered very briefly the fact that not only is the vacuum polarizable in terms of density, but that an ideal theoretical situation density polarization could asymmetrically approach infinite density and asymmetrically approach negative energy density. That means that within the vacuum fluctuation itself, stress can be created. That means that the vortical dynamic that Tewari speaks of is really not that difficult to imagine, because you have fluctuation density that wishes to remain isotropic, or uniformly distributed, disrupted, polarized, in a curved manifold, and that vacuum density once polarized wants to relax from that stress back into a more isotropic state.

Anybody who studies vortical physics, fluid dynamics, plasma dynamics knows that there is no greater stress than that by which we invoke a vortical momentum. And therefore it is not hard to imagine, if we simply consider the fact that we are dealing with a medium of this extraordinary density. It is not hard to imagine or even begin to feel that just by simply biasing this field in a rotating cylinder or perhaps in an oscillating circuit, by biasing this field correctly, we can precipitate vortical momentum.

Now we may only precipitate a quasi-electron. In the vacuum fluctuation of space, their production is occurring all the time. In a bias environment however, where an electrical potential exists, that quasi-electron, instead of annihilating with its anti-particle, might indeed be distracted along the potential and find its way into what we refer to very blithely as manifestation.

It doesn't necessarily take giga-electron-volts for this to occur. And that's why Tewari, DePalma, myself and others speak of the generation of power from space.

We need to very simply and seriously consider that it's already in the literature. It isn't just in the literature of the fringe; It's in the literature now even of Physical Review since 1975. Review of Modern Physics, since 1962. And in the European literature since the 1950's. It's a remarkable thing that because of the bias against so-called "perpetual motion", or so-called, "free energy", that nobody seems to want to extrapolate what is implicitly obvious.

The atom itself can then be seen as a dynamic modification of field space. Only a dynamic modification of field space, with no quality of stasis what so ever.

Harold Putoff, in his May 15th, 1987 article in Physical Review, pointed out that in order for the hydrogen atom in its ground state not to collapse, it had to be absorbing energy from the fluctuation background. In this moment. This is not something that happened at T equals zero – before the Big Bang.

This is something happening at this moment, real time present context, now with every atom and molecule that we see configured before us. It is happening right now.

It is wonderful to have Dr. Puthoff describe this energy in terms of the Bohr atom. It is implicit that the electron orbit dissipates energy. If we consider that to be a resonant shell with no locatable density bias, then it still pertains because the atom itself, even in its ground state, resonates in space.

We have a picture, that we got when we were young, that says a thing is solid, even though particle physicists are telling us that nothing is solid, and while that's all very fascinating on Nova television, we still have a picture that persists. Can an atom, existing in certain states of polarization and stress, perhaps become a conduit drawing upon the energy of space? A transducer in a certain light.

Obviously it must be, or else it couldn't exist. The electron itself must be spontaneously appearing out of the background field. If it was not spontaneously persisting then we have to invoke the somewhat Neanderthal concept that everything had to start at a certain moment. And because we have embraced this new cosmology of the Big Bang in the last couple of decades, we have some real problems.

This is not the best forum to go into this in great detail, but I will say this - the Universe is clumpy. That's a term that is used frequently in astrophysics to describe the fact that mass is not uniformly or isotropically distributed. It is simply not. On a large-scale basis with models that have assimilated data from observatories from all over the world, especially over the last few years, we have seen that the Universe we observe is indeed clumpy. It is in fact concentrated in a way that cannot be the artifact of a Big Bang.

Now that's a bold statement. Alfven (Swiss Nobel Laureate), famous for Alfven waves, has come up with an extraordinarily beautiful description of the plasma dynamics of space. And so far, interesting to note, although he was considered to be a complete heretic when he came out with his theory, every single observation we have made from space with satellite probes, has confirmed his predictions. I think it very important that everybody here who is interested in the reality in which we adhere, become familiar with either the esoteric or the exoteric level of Alfven's work. It's just beginning to appear in the literature. I think Discover magazine had a rather prosaic presentation of it, but it was also quite good. (June '88; the "Big Bang Never Happened.")

If there was not a Big Bang, where things conveniently began with a single event, then we need to begin to consider the fact that something that has a gram equivalence of about a gram per cubic centimeter, which is our body, must be a rather insignificant modification of a field that has a potential of ten to the ninety-fourth power/grams per cubic centimeter.

This impacts the way in which we live together; it impacts the way in which we live with the Earth itself.

I had not initially planned today to show some slides from the NASA program, but because this is a cap speech at the end of the day, I feel that it might be very useful to digress for a moment and observe the rather catastrophic impact that the very concept of discrete encapsulation has had upon human existence and the Earth itself.

And I would suggest to you, after considerable study of the subject, which is now becoming accepted in the lterature worldwide, that we cannot sustain the dynamic of human existence any longer unless we begin to transcend the arbitrary, subjective boundaries that we presume to be true. Whether these boundaries are about ourselves, or all phenomena of manifest existence, until we begin to move beyond this anal-retentive state, in which everything must be particularized. Everything being particularized, leaves Humpty Dumpty.

We will never be able to re-assemble existence.

As Fuller pointed out to me at an early age, "existence is already implicitly whole, we break it into parts only in our minds only."

It is already unified whether or not we have a unified field theory or not. And as Einstein suggested at his last series of lectures at the Advanced Institute at Princeton, "perhaps we can only appreciate the unified field by entering a conscious relationship with it."

Again, this is something that would not have been at all contrary to what Nikola Tesla proposed, and yet some people would be embarrassed to say it.

I think we need to very succinctly consider that we cannot continue to burn fossil fuels on this planet, and that we really haven't found anything to do with our nuclear waste.

And that the appearance of bona-fide third party confirmation of the generation of energy from space is a significant event in history. It's not significant because it will make a few men popular, or unpopular. It's not significant because it will somehow create a minor change in our concept of being. It's significant because it represents a dramatic shift that we desperately need to embrace.

Right now we are sitting at the edge of an unprecedented human catastrophe on this planet. A friend of mine, Sayed Sayed (sp?), at Texas A&M who has for twenty years been a climatologist, in an elegant experiment recently carried out in Antarctica, has shown clearly that if we lose between 6% and 7% more of the remaining stratospheric ozone the phytoplankton in the oceans will die.

The phytoplankton in our oceans contribute 50% of the oxygen that we enjoy on this planet. It is extremely important to point out that prior to the appearance of photosynthesizing biomass; oxygen was a trace gas which basically appeared through the natural transitions of H_2O.

We simply cannot afford to lose any more oxygen than we already have. At this moment, literally hundreds of millions of internal combustion engines are running. A six-cylinder engine, of normal displacement, consumes eight hundred thousand (800,000) cubic centimeters of oxygen per hour. This transforms the breathable oxygen into combustion by-products, an entire spectrum of combustion products.

In the last twenty years, in Africa alone, we have destroyed 64% of the biomass ground cover. In the last twenty years! This is a United Nations Environmental Program figure, confirmed by satellite and manned space flight telemetry. (Remember that Trombly gave this speech in 1988. Perhaps these gloomy figures and reports are likely to be even worse now in 2007? Gary Vesperman)

Also, in the last twenty years we have consumed 29% of the photosynthesizing ground cover in Central and South America. In the last twenty years! You cannot consume oxygen at the same time you consume the factories that metabolize carbon dioxide and return oxygen to us, and expect to have a sustainable environment. Because as oxygen tensions decrease even a few percent in the troposphere, ozone tensions decrease disproportionately. This is because there is a column of oxygen and other gases that rises from the biosphere to the troposphere and then to the stratosphere. It is on the basis of the mixture of these gases, that we have ozone in the atmosphere.

I would suggest that we can not afford to wait to demand that serious money is applied to this research, Federal money. We need this to happen desperately and we need this to happen immediately. And for those of us who feel that we can be blasé, and wait and wait and wait until somehow this becomes acceptable, (the implementation of this new kind of technology) let me just say that if we think we can wait; we're sorely deluded.

You wonder why there is a drought in Ethiopia. You hear in Time magazine that the so-called scientists can't figure out why there is a drought. Well, Ethiopia at the beginning of the century was covered by 43% forest. Ethiopia today is covered by less than 4% forest. How is the hydraulic cycle supposed to maintain itself?

This at first, this entire consideration at first, seemed to be in rather left field of the consideration of energy generation. But, as I began to explore it further and further and lectured around the world, I began to discover that most of the human race has been entirely uninformed. Some people have suggested this is rather conspiratorial. The slides you are going to see in just a minute have been available, some of them, for several years. We finally got a few of them on CNN December 25th (1987?)

I think when you see them you're going to realize why they are so significant. And as always I would like to thank Richard Underwood of NASA, now retired, for providing these images. They are in the public domain, but anyone who has tried to get photographic data from the NASA space flight program, especially during the Reagan Administration, will find that it is a very difficult thing to do. As a matter of fact, most of the infrared photography is now stored at AMES, and you can't get into the building. Even though this material is not classified, the building itself is off limits.

I would like to have the lights dimmed, and I would like to show these slides and then we can go on from there. We can discuss in more detail about this and other things.

This is the way clouds are supposed to look over the rain forest. These are healthy clouds. These clouds are appearing over the Northern Congo area and this photograph was taken in the mid-seventies from Skylab. Cumulonimbus, stratocumulus, very beautiful cloud formations and an extraordinary density of water vapor as you can see.

Next slide. This is what the ground looks like after you get rid of the forest. This picture isn't from Africa, it's from Brazil; but literally millions of hectares worldwide look like this today. You can see that the watershed to this river, which is the Sao Paulo River, has been almost totally devastated. You can see that evaporation would occur rather rapidly instead of in a moderated sense through the membrane canopy of the forest.

The next slide shows the way clouds look after you do this. By the way, this is the same coordinate almost exactly, taken from the Space Shuttle in 1984, as the slides show big billowy beautiful clouds from Skylab ten years earlier. What you see beneath this cloudbank is now desert. So the cloud building is no longer healthy. Instead of that nice kind of veil of water vapor, you see an extraordinary, Los Angeles scale, optical density. That's dust.

Dust that has been lifted and aerosolized and now remains in chronic suspension over much of the African continent. The clouds are flat. The convective, humid currents that rose from the rain forest no longer carry water vapor in significant quantities.

(At the end of the above "Charles N. Pogue: 200+ MPG Carburetor" suppression case, this writer, Gary Vesperman, mentioned that he had taken an introduction to meteorology class given by University of Wisconsin-Madison climatology professor Dr. Reid Bryson. One memorable lesson was a study Bryson had conducted of why the Harappan Empire of ancient India had failed. Due to over-grazing by sheep and goats, the Harappan Empire's land had become barren. Each drop of rain is comprised of enough water vapor coalescing around a single dust particle that it becomes heavy enough to fall.

Bryson discovered that increasing dust in the air can reach a critical point where there are so many dust nuclei per unit volume that none of the drops of water can become heavy enough to fall as rain. A feedback cycle then starts up where lack of rain causes even more dust to be stirred up into the atmosphere. More dust causes even less rain to develop.

Bryson's suggested simple solution? Stop goats and sheep from over-grazing the land so as to allow the land to re-vegetate and keep down the dust. The feedback cycle then reverses itself – causing more and more rain to fall.

Currently the American southwestern states are enduring the worst drought in many decades. Are they about to suffer the same fate as the Harappan Empire?)

There was a great effort, a joint effort of the United Nations and several other countries to seed what clouds remain to see if the hydraulic cycle could be restored. Unfortunately somebody forgot to plant anything under the seeded clouds, so the desert is now growing. The Sahara desert is now growing six miles per year and is three thousand miles across. This is significant.

Next slide please. This is to give you an idea of the scale. We are not looking at the desert floor here. We are looking at a pall of dust that stretches as far as the eye can see, to the curvature of the Earth. Twenty-five maybe twenty-eight thousand square miles here. This area all used to be called the sub-Sahara and now is moving into the Sahara. Flat clouds, no rain.

The next slide will show you conclusively that when you see breaks in the pattern, you have a deeper understanding of the optical density. This density is equivalent to a critical day in Los Angeles. This again is chronic and has serious ramifications for us on this continent. Serious ramifications.

This has happened because somebody denied vision. This has happened because when in 1906 Nikola Tesla said that fossil fuels would one day create a corruption in the entire atmosphere of the Earth, he was called eccentric. Next slide please.

South of the aridification process, in Zaire we have fires. These fires are burning out of control. They have no planes to drop chemicals on the fires. They have no fire departments. They have no money. This is a small area, only a hundred by a hundred miles. You can see where the forest that was once there has already been stripped away, and the hydraulic cycle therefore undermined.

The next picture is Angola burning. The CIA did not win the war in Angola; fire did. 13,000,000 acres burned in 1985. When NASA scientists examined this photograph, they thought that this was some sort of strange cloud until they realized it was the combination of the plumes of smoke from the fires. Just consider the area involved, and consider the fact that this is now being visited on our country.

Alaska in the last three weeks has lost 750,000 acres to fire. The Secretary of the Interior, Hodel, said, “Let Nature take its course.” They saved part of Yellowstone that was close to Old Faithful, but decided that the rest of the wildlife habitat was expendable.

And this while we are spending hundreds of millions of dollars producing neutron bombs and other clean kill weapons, which can never be used and God forbid that they ever should be.

The next slide please. This is Junguoy (sp?) Bay on the coast of Madagascar, and it is not uncharacteristic of bays all over the world now. This is what happens after the deforestation and after the fires. This bay was over six hundred feet deep twenty years ago. Now you can walk across it during the dry season it is so filled with silt. This is happening now, today. It is not theoretical. We have to move now.

Next slide please. This beautiful lake was called Chad. Lake Chad was the size of Lake Erie. Lake Chad supported 1.8 million human beings in peripheral agriculture and fisheries. The next slide is Lake Chad in 1982. (In his movie, An Inconvenient Truth, I remember Al Gore showed possibly this very same pair of satellite photos of Lake Chad in central Africa. For an alarming update on Africa’s huge lakes, see http://news.yahoo.com/s/ap/20061209/ap_on_sc/warmer_world_african_lakes. Gary Vesperman)

It’s the hole that was left when the hydrological cycle was destroyed in Africa. This is not a cyclical drought, and it is not a drought that will be only visited on Africa. The water vapor distribution on this planet is being changed dramatically by the destruction of biomass.

The water vapor budget on this planet is being changed dramatically because we have failed to feel beyond our own little subjective event horizons. We tend to exist like psychic black holes. We take a lot and give too little.

A few years ago I pointed out at the fourth International conference on Atmospheric that the drought of 1986 and 1988 would occur. Now they have occurred. They are not going to cease because we don’t want them to occur. They are not going to cease until we realize that we need to mobilize every democracy on this planet, and hopefully this will someday soon include the Soviet Union, to implement this new class of technologies.

We can address these issues by planting forests and by using energy generated by these new technologies. Whether you call it an "N" machine or something else, I'm sure these technologies will continue to evolve.

By utilizing this energy which we can get directly from the "vacuum" of space, we can desalinate and re-irrigate. The Israelis if nothing else have shown us that you can resurrect a desert. We are going to need to resurrect a planet. We cannot posture ourselves and say that national security comes before the security of the human race. It is the security of the human race in total that is now threatened.

This is the last slide. I'm only going to show eleven slides today. I think they speak for themselves. This is a veil of dust that stretches out towards the horizon across the Atlantic Ocean, reaching from the Caribbean Sea, in the lower portion, all the way to the African coast. This is not a phenomenon that occurred in one year. This is a phenomenon that occurs every year – between eight and nine million square kilometers this year. (8-9,000,000 square miles)

This dust acts as condensation nuclei for water vapor causing precipitation in the south, over water, in Honduras, in Nicaragua, while the Midwest and Southeast are parched.

We are changing the way things work, and we haven't even begun to inspect the ramifications. It isn't just the "Greenhouse Effect"; it's a much more complex issue.

Only by stepping over the threshold into a more synergistic view, which is not just a kind of convenient term bandied about for the sake of the "New Age," but only by entering into a more synergistic view which acknowledges the inherent coherence of phenomena, can we begin to comprehend the fact that when you do something here it affects something over there. In quantum geometrodynamics, actually in a number of other studies, what we call action at a distance, in a coherent field, distance is not presumed.

I hope that this all has said something. Fuller's suggestion was that Project Earth should either determine whether there was a reason why we had to implement these technologies, or whether it was no big deal.

"Can we last longer? – I need to get my next grant from DuPont." To produce more chlorofluorocarbons? "Yes, it does seem that it might have that effect, but if I say that in the literature than I am defying my contract."

Scientific integrity, which used to be something that characterized science, is something that is sadly lacking in too much of the scientific community. Too many have become grant whores and parasitic on society, posturing themselves as authorities, condemned to the inertia of the past and past conceptualizations of reality.

Recently I was lecturing at John Hopkins, which is in itself sort of a miracle, about zero point physics and while we were considering zero point physics somebody said, "Well this is all well and good that Mister Tewari did this over in India, and that it's all well and good that you've done this in the United States. DePalma, it's all well and good to demonstrate it, but what about the United States Government?"

"I mean wouldn't the United States Government be doing something?" the child asked. A sixty-two year old child, a very nice man actually. And I said all you need to do is get a hold of the 1986 fiscal year "Request for Proposals" published by the Department of Defense.

Look on page 193 of that document, and you will see something very interesting. In AF section, which is Air Force section 86-77 subsection 6, you will see that a government which denies the reality of zero point technologies is requesting .... "further research into esoteric energies heretofore unknown including the zero point dynamic fluctuations of Space." ... for propulsion. But it doesn't exist you see...

But we want you to research it if you have a bona fide organization that happens to be a prime contractor with triple security clearance. This for propulsion for the Air Force when the entire human race is threatened. Now there is a certain kind of insanity somewhere implicit in that. It's in the literature; you can order a copy from Project Earth, or call the Pentagon. This is not a classified document. I won't get in trouble for saying anything. This is actually a program that is ongoing, right now, today, within the government enclave. Call Los Alamos and ask a question about it, and you might get a very long silence on the other end. Call Lawrence Livermore Laboratories and their Aberdeen Testing grounds. The same phenomenon will probably occur.

A significant amount of funding is going to make sure that this irrelevant, mythical phenomena is applied to weapons systems and weapons-carrying systems. Something is very wrong about that. I don't believe that anybody sitting in this room would say that it's in the best interest of our people, or any people of the world, for this kind of technology to be applied outside the realm of civilian application at such a time.

Six to seven percent further depletion in stratospheric ozone, and we are seeing depletion rate trends that indicate that this level of loss will occur very easily within the next two decades. Those of us who have really considered this, and as you consider it more and more I'm sure you'll realize that two decades pass very quickly, for all of us. It doesn't give us time, as I said before for subjectivity.

This field has survived, but not on the basis of being acceptable in the literature. Tewari has tried to publish. I know the IEEE (International Electrical and Electronic Engineers) is involved in this conference, but Tewari tried to publish in IEEE and was summarily rejected. Many of us have tried to publish and have been rejected. The reason Tewari even bothered to try to duplicate this "Acyclic Closed Magnetic Generator," after years of correspondence with DePalma, was because he was able to convince some mechanical engineers that it had some engineering method. You see they actually did material stress analysis.

We also analyzed. We used beryllium copper for a reason. It's just engineering. There are a lot of you in this room who are perfectly capable of doing it. There was nothing magical. We just operated on a different presumption. We said, "Maybe this experiment will work." And if it doesn't work, well then it's like 88% of the rest of them. If it does work, heh, then there is another level of confirmation.

Robert Kinchloe, Professor Emeritus of Stanford University, went to visit the, how can we call it, encumbered "Sunburst Machine". This machine was originally developed by DePalma, Richardson and Bernard at Sunburst Farms, Santa Barbara, California. Dr. Kinchloe just out of curiosity of his own mind, decided that he would just see if there was something about it that was unusual. He presented a paper on it, and I understand that it only got to Bruce through somebody else. But that's not unusual; my own attorney has directed my attention to an article I never knew existed. It's funny about that.

It's funny when representatives from our own Government look me straight in the eye and say, "Yes we know this is real, but we wonder why you would disclose it to foreign nations?"

I said, "I didn't disclose it to foreign nations. It was in an international publication in 1982, and I didn't even know about it."

I would suggest to you that it's time for us to not simply entertain a curiosity. I would suggest to you that it's time for us to enter a human process of inter-relationship, to try to attempt to reintegrate ourselves with one another and not in a floaty kind of "new age" sense necessarily at all. Just call ten people and ask them to each call ten people and tell them that we have an emergency on our hands. Demand that the people we are hiring represent us, supposedly, not the major corporations. We are hiring these people to represent US! Which one of you has the power to lobby in Washington?

We need to send a very clear message to Washington that states, "Gee, don't you think it's silly to be talking about Star Wars? We're only talking about Global Genocide." This without doing anything except for what we are doing right now. We don't have to drop a bomb or fight a war. Just continue exactly as we are now. All we have to do is remain in this collective state of inertia. And I don't personally believe we are going to do that. I don't believe that human beings are not going to rise to this occasion. I don't believe it for a second.

But, I do believe we need first to understand what we are confronted with. And then we need to understand that we can do something about it. We need to act, and we need to act like somebody who is being chased by a hot poker, or someone who cares.

Whichever your response is, Act!

Ten people calling ten people calling ten people, covers the country in a week. It's called "Exponential Networking." I didn't come up with the idea; Fuller did. Call ten people. Ask them to call ten people and find out what happens. It's the equivalence of an electron avalanche in human society. It works.

So, I wanted to try to give a wrap-up and I wanted to cite the fact that we wouldn't be here if it weren't for somebody's vision. Yes, their vision was applied. Yes, their vision, his vision, Nikola Tesla's vision was brought into life. Otherwise he would have been a mere mystic, wouldn't he?

Yes, we do have to sit down with our Macintoshes, or sit with our Hewlet Packard 41C calculators. We had a lot of money (for this field). A total between the two phases of the experiment of about $200,000. And now I'm finally happy to say it looks like it's going to be produced, or at least this one is going to be produced. It looks like DePalma is also moving into that modality.

We are certainly hoping that more people will come out of the woodworks and say, "Hey, well I've had this thing for the last thirty years. But I was told that if I brought it out into the public when I was working at Los Alamos twenty years ago, they would basically permit character assassination to ensue."

It's hard to believe in some ways, and I don't want to paint a black picture, but I think we have to see the end of times when the New York Times calls a National Center of Atmospheric Research scientist to ask, "How come everyone in the world says that the Reagen report on acid rain is a lie?" And the man answers, "You don't understand the kind of pressure we're under here. People's careers are in jeopardy." This when all our lives are at stake.

So I would like to open the floor to questions....

".....I raised a question in another seminar about the oxygen depletion, and the speaker told me that even if we were to kill all the forests at once it would take a very long time for the oxygen to dissipate out of the atmosphere....

We are talking about a change in the mixture of gases, okay? There are people who say that even if you combusted all the carbon on the Earth, biomass and post-biomass, the oil reserves, everything, there would still 75% of the oxygen in the atmosphere. Unfortunately, they fail to take certain things into account. For example:

Today we sit, and if you knew what we went through to get this acknowledged in the world press (And it would take me an hour to tell you), but we now have it publicly acknowledged by NASA that we have between a 2.3% and 6.6% depletion in world wide atmospheric ozone depending on latitude and time of year. This not taking into account the rather large depression over Antarctica.

When this level of ozone depletion occurs, the level of ultra-violet influx increases the probability of photosynthesis in the lower atmosphere. So, the O_2 is preferentially converted into H_2O_3 for example. This would normally only appear in great quantities after a lighting storm in the past.

We have a lot of H_2O_3 in the atmosphere. We have a lot of O_3 in the troposphere, which until very recently was being attributed to internal combustion. But O_3 was appearing in large quantities in rural areas where there was very little internal combustion, relatively speaking. It became an embarrassment when the Department of Agriculture had to admit that 2.6 billion dollars worth of crops were being destroyed per year by ozone alone.

So the photosynthetic reaction that is occurring as the result of increased ultra-violet influx must be taken into account if we are going to begin to understand what is going to be sustainable in terms of oxygen tensions. It is the mixture of gases that rise from the biosphere through the troposphere and into the stratosphere that determines the tension of ozone, O_3.

The Nimbus satellite, by the way which NASA has conveniently said is out of calibration even though it was in fine calibration last September, and in almost perfect agreement with the instrumentation on the ground in Antarctica. Which by the way at the center of the Antarctic hole, six miles up, we had 96% depletion levels last year (1987). The jumpsuits worn by some of my friends from the Center for Atmospheric Research, please understand there are a lot of good people there, people there I respect a lot, their nylon jumpsuits were actually degraded by ultra-violet exposure in just one flight. Several people had serious eye injuries.

Now anybody who is going to suggest that this type of influx is not going to effect the species of molecules that we have in the atmosphere, and the mixture of those gases, is denying an extremely important fact. So whereas I'm not suggesting we're all going to die of anoxia, what's going to happen when the phytoplankton in the oceans die? They are the basis of the entire oceanic food chain. If you are not familiar with them, they are the little critters that actually made all this possible. This conference would not be occurring today without their sponsorship.

I think we need to realize that we are sponsored by living things, and we need to support them so they can support us. Does that answer your question?

Yes, thanks.

It occurs to me that the resurrection of Nikola Tesla's vision and other people who have had the vision of the quantum ether, may yet be called on for a second offering. I think it's a good time to invest in this second offering of free energy. We did not invest the last time and now we are paying for it. I don't want to see anybody suffer. What will it be like in ten years, when already the American Cancer Society says that even with sunscreen protection ratings of 15 SPF, direct sun exposure should be limited to an hour?

I hope the Tesla Society will prosper, and move into a new age of manufacturing, implementation and further development. I want what has happened so far to be totally obsolete in ten years. One kilowatt in your pocket, why not?

There is absolutely no reason why not. You've got ten to the ninety-fourth power, grams per cubic centimeter energy equivalent field. It's not in a great big area, but it's a Lot of energy. If we can just scrape the surface, ever so slightly, we would never have to worry about it again.

That's what Nikola Tesla was scheduled to tell Franklin Delanor Roosevelt back in 1943. In 1943 he had proposed to FDR that perhaps we should look carefully at the fact that we can get all the energy we need from any space we happen to be in.

He didn't show up for his meeting with the president. He was found dead in his apartment, "Natural causes."

There is some suspicion that maybe his visionary paranoia of poisoning was not exactly paranoia, ... but premonition.

I have never mentioned this before, but when I spoke at the 1981 Conference at the University of Toronto, a detective, an older gentleman from New York, with a heavy New York accent, approached me afterwards and said that he was a detective at the time when Tesla had been found dead, and said he was involved with the investigation.

He said, for national security reasons, that nobody was to know that the coroner's report had indicated he had been poisoned.

I have never personally read the coroner's report, but the man was about the right age. He showed me a badge, and I had no reason to doubt this man who had come all the way up to Toronto from New York, just to tell somebody after all those years.

The coroner's report did say he had been poisoned. Now it turns out that the only medium to my knowledge it actually cites that Tesla had been poisoned is the Yugoslavian film on Nikola Tesla called, "The Secret of Nikola Tesla." So everybody can watch again the introduction, because they say it right at the beginning. And they also say perhaps that he was killed by the Nazis.

I did not really want to mention all this, but science cannot exist in an environment where science is not allowed to grow.

Any other questions? Well, you have all been a tremendously patient group. Thank you for your attention.

Thank you Adam.

Em-Tech Technologies: Advanced Solar Photo-Voltaic Crystal Lattice Cells

In 1989, during another flight of the Space Shuttle Atlantis, the U.S. military photographed a newly launched Soviet communications satellite in geo-synchronous orbit above Moscow. There were several things about the new Soviet satellite which were unusual. First, spectroscopic investigation of the signature of the satellite revealed the familiar tell-tale presence of nuclear material located in the aft section of the satellite. It was presumed (incorrectly, it later turned out) that this signature confirmed that the satellite was, indeed, powered by a small on-board thermo-nuclear reactor.

What did not make sense, though, was the fact that the power requirements, which American military analysts believed were needed to support the variety of functions being performed by the Soviet satellite, were believed to consume considerably more power than could possibly be produced by a nuclear reactor of the kind and size believed to be installed and operating on the satellite.

Further, the photographs revealed the presence of a peculiar kind of parabolic dish suspended from the nose of the satellite. It was shaped like the much larger satellite receiving dishes commonly used by television viewers in the West. The peculiar thing about this dish was that it was very small, less than three feet in diameter, and had a very flat parabolic surface. This meant that it did not focus the signals they presumed it received onto any boom-mounted collector or decoder device. No such device was mounted on or attached to the dish.

Finally, it appeared to be constructed of a material or combination of materials which was unknown at the time, but which appeared to be highly reflective, almost like a mirror. Interestingly enough, the dish was also apparently transparent to interstellar signals which originated behind it. For years it was believed that the strange parabolic device was a special kind of high-gain directional antenna. That assumption later proved to be totally false.

In fact, information recently supplied by the I.N. Frantsevich Institute for Problems of Materials Science (IPMS), Kiev, Ukraine, to support several of its patent applications confirms that the dish was constructed of the same crystalline lattice material which is used to construct the interior of exceptional energy storage devices, but built with some very special features. The purpose of the device was to convert sunlight and other ambient wavelengths of energy into ion flow or electrical current, in sufficient amounts to maintain the electronic and other operational functions of the satellite. In the West we refer to devices which act this way as photo-voltaic devices or solar cells. The device which looked like a high-gain antenna dish was certainly a solar cell, but it was much more than that.

The quantum physics and the new technologies which made it possible to produce the crystalline lattice structure of the energy storage devices also made it possible to produce a similar crystalline structure which was capable of simultaneously converting wavelengths of widely varying characteristics into ionic flow or electrical current. The strategy employed by this revolutionary new material worked across almost the entire spectrum of known wave lengths, from far out in the realm of extra-low frequency long wave lengths propagated by the original Big Bang all the way up through the visible light spectrum and beyond, into X-rays and ultra-high frequency, ultra-short wavelength wave forms associated with pulsars, quasars and quantum singularities.

The quantum mechanics which describe the characteristics of the crystalline lattice structure recognize two distinct features of wave/particle propagation which are nowhere integrated in the linear quantum mechanics or solar cell technologies of the West. First, the characteristic of crystals which differentiates them from all other known material substances is that they resonate (or oscillate, to be more precise) at both primary and harmonic frequencies.

A crystal-based tuning fork which resonates at “A” natural will also resonate in sympathy with any harmonic of “A” natural propagated across the entire wave spectrum if the wave form is detectable and of sufficient intensity to activate the crystalline structure of the tuning fork.

The crystalline lattice of the Soviet solar cell was deliberately designed and constructed to resonate at all the harmonic frequencies of the entire wave length spectrum, as defined by six discrete bands which embrace all known wavelengths. These bands are each a harmonic of the next, and all of them cause excitation (oscillation) of the crystalline lattice structure at the same time.

This phenomenon reflects a new feature of quantum mechanics, instantaneous simultaneity of crystalline oscillation regardless of the distance of separation. The potential of this phenomenon in future applications is truly awesome. Properly harnessed, for example, this property of crystal structures as defined by the IPMS version of quantum mechanics could make it possible to communicate over vast distances with no time lag. The oscillation characteristics demonstrated by these structures operate outside the normal context of space-time.

This writer, Gary Vesperman, happens to be the inventor of a major advance in torsion field communications, made possible by these special crystalline lattice structures. The maximum theoretical capacity of torsion field communications apparently is 40 billion channels of three-dimensional holographic television through the entire earth without attenuation at one billion times the speed of light.

It has long been recognized in the West that oscillating crystal structures can be engineered to create a usable flow of ions in the form of low-voltage direct electrical current. However, instead of relying exclusively on light in the visible spectrum alone to create ion flow, the Soviet system operates on all known ambient wave lengths simultaneously, in six harmonic resonant bands. It creates ion flow wherever and whenever such wave forms are present. It means that these devices operate on ambient heat remaining in a room or in the dead of night when there is no visible light present at all.

One more feature distinguishes the Soviet material from the Western photo-voltaic or solar cell. The Western cell operates by trapping photons of light in a cleverly designed network of glass, mirrors and other inter-connected reflective materials which are deposited on a substrate of a dielectric material. When the volume of "photon" traffic striking the dielectric material reaches a minimal threshold, electrical current is created.

That is, when enough photons have been captured to excite the surface of the substrate by either directly impacting molecules on the substrate surface or by creating heat energy sufficient to cause those molecules to oscillate, ion flow is induced. It is not a particularly efficient method, but it is the best that has been devised in the West.

In the Soviet material, because photons are known to behave in precisely the same manner as electrons, the photons (which are present in all wave forms, including visible light) are simply introduced to the energy wells between the tips of the molecular pyramids on the sheets of crystal lattice which overlay each other. The material is so efficiently designed that it actually absorbs (here is another place where imprecise common language gets us into technical difficulty) the individual photons in the same way it accommodates electrons.

During the discharge cycle, when a circuit is open and available, the photons simply follow the path of least resistance, which is out through the crystalline lattice and into an electrical circuit, energy storage device, or some other similar application.

The Soviet solar panel operates at a nominal efficiency of no less than 51% in the least consistent pieces which have been tested in the United States. The best pieces have produced test results demonstrating operating efficiencies in excess of 80%. These devices/materials produce electrical current at a higher rate per unit of exposed surface area in the dark of night than the best solar panel ever produced in the West will generate in the most ideal sunlight conditions.

The simple circular device attached to the Soviet satellite was a single solar cell which was used to power the entire ship and all its functions. The nuclear fuel signature detected by the Atlantis crew was nothing more than the emissions produced by a piece of spent nuclear fuel placed on board the satellite, intended to mislead the American surveillance team. It worked.

Advanced solar photo-voltaic cells produced by Em-Tech Technologies of Toronto, Canada, have demonstrated actual hands-on efficiencies in laboratory applications of more than 50%. These cells are based on designs developed by the IPMS. Theoretical models have yielded energy production efficiencies of more than 80%. These cells operate on such wide band-widths and at such high efficiency rates that their performance characteristics in the dark of night exceed those demonstrated in broad daylight by the best current, state-of-the-art solar cells produced anywhere else in the world. When applied to current global electric energy requirements for domestic, commercial, industrial and military use, the cost of electricity could be reduced to less than $.002 per kilowatt hour, with the added capability of operating not only in daylight but at reduced loads throughout the night, regardless of weather, on virtually any scale.

(When I, Gary Vesperman, was peripherally involved with the IPMS inventions during the 1992-1994 period by way of preparing Rodger Ward's electric car IPO, I heard a cute story. Ashurst Technology Corporation was based in Las Vegas, Nevada, where I was also working. Ashurst wanted to bring some of the IPMS scientists to Las Vegas and set up laboratories. The scientists, who were used to the much colder climate of Kiev, Ukraine, balked at moving into the hot desert. Toronto, Canada was chosen as a compromise location for Em-Tech Technologies.)

For comparison, the very best solar cells ever produced in the West have been produced by the Japanese. These cells operate at a maximum of 19% efficiency. That is, they convert as much as 19% of the ambient visible sunlight shining on a clear, cloudless day into ion flow, which then becomes low-voltage direct electrical current flowing through a circuit. The Japanese panels require months per section to manufacture and literally cost more than their weight in gold to manufacture. They are very heavy and are so sensitive to vibration and calibration that once installed, they cannot be moved at all.

Joint ventures of the IPMS with more than a dozen private sector companies to develop these useful inventions have been repeatedly sabotaged by the U.S. Government's Defense Intelligence Agency and others. (Source: David G. Yurth, *The Anthropos Files: Tales of Quantum Physics from Another World – 2nd Edition*, 2007)

David G. Yurth emailed to Gary Vesperman on August 5, 2007 his own suppression story:

When I was hired in the Spring of 1992 by Ashurst Technology Corp, whose offices were then located on Western Avenue in Las Vegas, I was assigned the task of understanding everything there was to know about the new sciences and technologies developed by the I.N. Frantsevic Institute For Problems of Materials Science between 1945 and 1991, when the Berlin Wall came down. The owners of Ashurst had accidentally hooked up with three top scientists from the Institute, as reported in the publisher's proposal I submitted to my agent in the Spring of 1994. (Yurth's proposal comprised the original edition of *The Anthropos Files: Tales of Quantum Physics from Another World*. "Anthropos" is a Greek word meaning 'of man' or 'things related to humans'. Yurth used it in the title to his book about IPMS technologies because it occurred to him that their epic scientific and technological achievements offer everything needed to save Planet Earth from what we humans have been doing to it.)

My publisher's proposal was released by my agent to former Secretary of Defense Frank Carlucci at a luncheon they both attended at the Washington Press Club two weeks after I gave her my manuscript. Two weeks later, two guys in dark suits and thin black ties came into my office and attempted to confiscate my computer and all my records. I called the police, had them arrested and then was forced by the Director of the Western Regional Office of the Defense Intelligence Agency to forego publishing the book for five years under threat of prosecution and personal injury. When you read the treatment, you will understand why it was important. That was a major league suppression exercise, the scope of which you will come to appreciate after you have read my manuscript. They are still successfully suppressing many of the technologies that are cited in that piece of work. (Some of them are described elsewhere in this compilation of energy invention suppression cases.)

However, the most important scientific technology suppression story, in my estimation, is the successful squelching of the report issued to Discover Magazine by the CDF Collaboration at Chicago's FermiLabs, citing the discovery and verification of sub-quarks as the constituents of quarks. I reported this information in my still unpublished book manuscript *Seeing Past The Edge* in considerable detail, including copies of the press releases and report abstracts issued by the more than 450 signatories to the report when it was issued. (This writer, Gary Vesperman, edited *Seeing Past the Edge*.)

If ever there was a significant suppression of essential, baseline scientific information, this was it. What it means to science, and what is suggests about the sufficiency of the Standard Physical Model is one thing. But what it says about the extent to which the gatekeepers for the scientific establishment are willing to go to suppress information that threatens their stranglehold on their own territorial imperatives is another matter entirely. If I were to choose between all the instances I know of scientific or technological suppression during the past century, this would have to be number one on my list, bar none.

Dave

Like energy inventors, physicists occasionally also encounter suppression. See http://rense.com/general77/21.htm.

Marshall Douglass Smith (Author): The Rise of Fascism in the American Energy Business

The ruthless geo-political strategy of corporate American energy oppression is clearly exposed by Marshall Douglass Smith in his book *Black Gold Hot Gold –The Rise of Fascism in the American Energy Business*. The book details the collusion of oil companies and the US military and federal government since the 1920s. A preview of Chapter 3 is available online at http://www.theforbiddenknowledge.com/hardtruth/black_gold_3.htm, and is recommended reading.

To be fair, an experienced oil and gas geologist, a friend of Gary Vesperman, thinks Smith's account is false of how the end of the Vietnam War was intentionally delayed until the very day that Standard Oil had completed its exploration of oil offshore of Vietnam.

And what do you suppose is really happening with Iraq and Iran? The *Los Angeles Times* article "It's Still About Oil in Iraq" (8 December 2006) -- see http://www.truthout.org/docs_2006/120906Y.shtml -- affords us some clues. The U.K. *Independent* article "How the West will make a killing on Iraqi oil riches" (http://news.independent.co.uk/world/middle_east/article2132569.ece, 7 January 2007), and Truthout's "New Oil Law Means Victory in Iraq for Bush" (http://www.truthout.org/docs_2006/010807A.shtml) confirm the suspicion of what many people think is the real reason why the United States invaded Iraq.

Perhaps the key to peace in Iraq would be to share Iraq's oil dividends among the Iraqi people, in the same manner that Alaska shares oil dividends (see http://www.iraqdividend.com). Instead, the American and British oil companies, in collusion with Bush administration, are planning to keep the lion's share. Realizing the real purpose of the U.S. invasion and reconstruction of Iraq, Iraq's oil workers unions are struggling to prevent the handover of ownership of Iraq's oil to foreign oil companies (see http://www.truthout.org/docs_2006/060907A.shtml).

To order a video about the US warning to the Taliban in August 2001 to allow an oil pipeline through Afghanistan --- or bombs would start dropping in October 2001 --- visit http://www.nutech2000.com/category1_1.htm.

It is logical to assume that the real reason for both Gulf Wars, and the interim between the two wars which featured US Navy patrols of Iraq, was to allow major American oil companies to use explosions from US Navy bombs – for well over a decade – to seismically explore for oil in the Persian Gulf off Iraq's shore, at nearly no expense to themselves, just like Standard Oil did during the Vietnam war.

Is it now time to explore for oil in the Persian Gulf off Iran's shore? But first the oil companies have to secretly stampede the United States and Iran into a very long war with each other…

CONCLUSION

It should now be evident that the oil/auto and power monopolies viciously defend their global energy markets by threatening, persecuting or even murdering targeted energy inventors, and even entire nations.

U.S. Patent Office Holds Secret 5000 Patents

The most straightforward way to suppress development of new sources of energy and still maintain an appearance of legitimacy might be by controlling the United States Patent Office.

Under the Invention Secrecy Act of 1951, the government may restrict the publication and dissemination of information about new inventions if their disclosure could be "detrimental to the national security." At the end of fiscal year 2006, there were 4942 invention secrecy orders in effect. These "secretized" patents are kept in the vault at the U.S. Patent Office (Park 5 Building). They never receive a patent number, and the inventor is rarely, if ever, compensated by the government for use of the invention. (Source: http://www.fas.org/blog/secrecy/2006/12/patent secrecy orders_lifted_o.html. Other patent secrecy links: http://www.fas.org/sgp/othergov/invention/admin.html, http://www.fas.org/sgp/othergov/invention/37cfr5.html, www.fas.org/sgp/othergov/invention/australia.pdf, http://www.fas.org/spp/starwars/, http://www.fas.org/blog/secrecy/2006/12/patent_secrecy_orders_lifted_o.html, http://www.fas.org/blog/secrecy/2006/12/navy_mind_control.html, and www.fas.org/sgp/othergov/invention/program.html.)

The U.S. Patent Office has a nine-member committee that screens patents in order to protect "national security".

An understandable reason for suppressing certain types of energy inventions is that the knowledge behind them is also capable of producing tremendously destructive advanced electromagnetic weapons such as the "death ray" apparently invented by Nikola Tesla and the Russian military's deployment of plasma beam weapons. Hence many such new energy technologies, particularly those using this kind of knowledge of advanced electromagnetic principles, are considered "dual use" technologies that are among the 5000 un-numbered patent applications confiscated in a vault at the U.S. Patent and Trademark Office because of their military potential and the need to keep that knowledge from America's enemies.

A hidden purpose of this committee is to also find and remove from public access energy-related patents which could threaten the fossil fuel and power monopolies.

Canada's patent office doesn't have a similar screening committee. It is recommended that energy patents possibly in danger of being classified should be first applied for in Canada. Once granted, up to one year is allowed to apply for the same patent in the U.S. Patent Office. Now the patent can not be classified because it is already out in the public domain, courtesy of Canada.

Text of Generic Patent Secrecy Order

SECRECY ORDER
(Title 35, United States Code (1952), sections 181-188)

NOTICE: To the applicant above named, his heirs, and any and all of his assignees, attorneys and agents, hereinafter designated principals:

You are hereby notified that your application as above identified has been found to contain subject matter, the unauthorized disclosure of which might be detrimental to the national security, and you are ordered in nowise to publish or disclose the invention or any material information with respect thereto, including hitherto unpublished details of the subject matter of said application, in any way to any person not cognizant of the invention prior to the date of the order, including any employee of the principals, but to keep the same secret except by written consent first obtained of the Commissioner of Patents, under the penalties of 35 U.S.C. (1952) 182, 186.

Any other application already filed or hereafter filed which contains any significant part of the subject matter of the above identified application falls within the scope of this order. If such other application does not stand under a security order, it and the common subject matter should be brought to the attention of the Security Group, Licensing and Review, Patent Office.

If, prior to the issuance of the secrecy order, any significant part of the subject matter has been revealed to any person, the principals shall promptly inform such person of the secrecy order and the penalties for improper disclosure. However, if such part of the subject matter was disclosed to any person in a foreign country or foreign national in the U.S., the principals shall not inform such person of the secrecy order, but instead shall promptly furnish to the Commissioner of Patents the following information to the extent not already furnished: date of disclosure; name and address of the disclosee; identification of such part; and any authorization by a U.S. government agency to export such part. If the subject matter is included in any foreign patent application, or patent, this should be identified. The principals shall comply with any related instructions of the Commissioner.

This order should not be construed in any way to mean that the Government has adopted or contemplates adoption of the alleged invention disclosed in this application; nor is it any indication of the value of such invention.

(The harsh punishment for a violation of this secrecy order, should an inventor exploits or even simply discusses his or her invention which is classified by a patent secrecy order, is 20 years in federal prison. In effect the U.S. Government brutally and suddenly orders unlucky energy inventors to keep absolutely quiet and not do any more work on their inventions – without compensation for their well-meaning efforts. Thus a shocked, intellectually shackled and frustrated inventor would end up losing everything he or she had invested in his or her invention. The public is also ruthlessly denied any benefits from the invention.)

US Congress: Energy Inventor Protection and Patent Declassification Act

The newly elected United States Congress should immediately write, introduce, and pass a bill titled, "Energy Inventor Protection and Energy Patent Declassification Act of 2007". Included should be 24/7 protection of energy inventors and their property by armed guards, and declassification of as many as 5000 energy patents unfairly held in secret by the U.S. Patent Office. (In spite of what one email correspondent suggests is the appearance of appointing a fox to guard the henhouse.)

Remy Chevalier suggests that the U.S. Congress needs to put back into question the entire review process of patent law, and its consequences on environmental health, by imposing strict fines to who ever is caught buying energy patents for the sole purpose of keeping its protocol out of commercial circulation.

In this fourth version of Gary Vesperman's compilation of specific energy invention suppression cases, the body count rose to a disgusting high of as many as 17 innocent people who were brutally murdered just to ensure the global market supremacy of giant energy monopolies. 31 energy inventors and associates are known to have been threatened with death, and 5 energy researchers and associates have been imprisoned or falsely charged.

The Congressional bill should also include a provision to hunt down and imprison for many years the secret government/corporate energy invention suppressors and their hired bullies and assassins.

The U.S. Congress in 2005 gave the oil companies $2.6 billion in tax breaks as a reward for $190 million in campaign contributions. (Source: League of Conservation Voters)

Wilhelm Reich: Orgone Energy Motor

In the mid 1930s Wilhelm Reich, MD, began noticing an energetic connection that is shared by all living beings and had the clarity of mind to not dismiss the observation as unimportant. Dr. Reich called this energy "orgone" and worked for decades demonstrating its laws and studying its various manifestations.

Dr. Reich in 1948 got a "synchro" type of electrical spinner motor to run from both an orgone energy accumulator and an orgone-charged high-vacuum tube. James DeMeo and Nicholas Reiter have each written an article on the orgone energy motor construction and use, with eyewitness quotes and many construction details. DeMeo has also published a third article on the subject of electrostatic motors, which are powered by sources bearing some resemblance to what Reich used in conjunction with the orgone accumulator.

An assistant, either suspected to be secretly working for the U.S. Government or was simply an incompetent and thief, had helped with its mathematics and construction. This assistant then took some of Reich's money and the motor with him that winter on the pretense of working on further refinements. Instead he disappeared. None of his claims about his past including previous employment were verifiable.

The U.S. Government then campaigned for many years to thoroughly ban and burn Reich's books and any other printed literature that included the word "orgone". U.S. Government violations at the time included the warrant-less invasions and searches of the homes of people peripherally associated with Reich. In one such case, a home was searched, and Reich's books were confiscated from private bookshelves. School teachers and doctors who worked with Reich were fired from their jobs.

Reich died at the age of 60 after serving eight months of a two-year federal prison sentence. Reich had been falsely labeled a quack and a racketeer by the U.S. Government and the corrupt American medical system. (Sources: Emails from James DeMeo, http://www.proliberty.com/observer/20030310.htm, http://www.orgonelab.org/cgi-bin/shop.pl/page=xpulse.htm, http://www.orgonelab.org/cart/xpulse.htm, and http://pw1.netcom.com/~rogermw/Reich/orgone_motors.html.)

Energy invention suppression much too frequently involves energy inventors unjustly being deprived of their constitutional rights. Years ago James DeMeo, Ph.D., wrote a scathing well-referenced article "Anti-Constitutional Activities and Abuse of Police Power by the U.S. Food and Drug Administration and other Federal Agencies" (see http://www.orgonelab.org/fda.htm). The flagrant abuses by the U.S. Government he cites are clearly reflected by U.S. Government-sanctioned energy invention suppression terror tactics. At its end, he lists the pertinent constitutional rights which for over two centuries hundreds of thousands of Americans have defended with their lives as sacred:

The Constitution of the United States Bill of Rights, 15 December 1791

Amendment I: Congress shall make no law ... abridging the freedom of speech, or of the press...

Amendment IV: The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated...

Amendment V: No person shall be ... deprived of life, liberty, or property, without due process of law...

Bruce DePalma (Interview): A Peaceful Revolution against Energy Oppression

A University of California at Santa Barbara 1983 interview by Daily Nexus Staff Writer Evette Justus quoted Bruce DePalma, local physicist and scientist:

"A peaceful revolution can occur providing we can free ourselves from the oppression which is dominating us and controlling our day-to-day existence. This oppression is the necessity to make payments to a system which gives us the energy to heat our homes, transport ourselves, brings our food and fertilizer to grow our food, and makes the plastic that goes into our clothes. When we can be released from that we will have a choice. And this can be the only revolution – a peaceful revolution, and free energy technology makes this peaceful revolution possible." (Quote submitted by David Crockett Williams.)

How to Stop Energy Invention Suppression

Compiling energy invention suppression cases is the most disgusting project this writer, Gary Vesperman, has ever done. All too many times while writing these stories, I have recoiled in dismay at the meanness of the energy invention suppression bullies who for DECADES have conducted their vicious operations paid for by giant lying greedy energy monopolies and their secret allies in the United States Government.

Even if HALF of these suppression cases can somehow be found to be false, the conclusion is still inescapable that we have a very, very serious problem of which very, very few people are even aware.

Hundreds of billions of dollars of energy business are at stake. I can not think of another issue that is more fundamental to American politics than energy invention suppression.

Energy invention suppression indirectly impacts on the largest scale economics, national security, foreign policy, Middle Eastern oil wars, the environment, food production, preservation of beloved parks and wilderness areas, protection of endangered species from extinction, trade balances, climate change, conservation of scarce natural resources, company and personal bank accounts, and the health and safety of ourselves and our loved ones.

The perpetrators of energy invention suppression constitute the world's single most powerful economic force. They are secretly committing acts of high treason for which their leaders should be hunted down and severely punished. The Internet can educate and empower a widespread grassroots revolt against energy invention suppression. To stop paying hundreds of dollars a month of tribute to the energy tyrants as soon as possible, each of us millions of energy consumers must again and again identify and carry out specific organized actions – the combination of which hopefully will culminate in a peaceful overthrow of those traitors, restoration of full constitutional rights to energy inventors, and gaining our rightful energy freedom.

- In each energy activist's immediate geographic area, establish or join an Adopt an Energy Inventor Group to financially support and even physically protect a local energy inventor against harm.
- Petition the U.S. Congress to pass specific legislation against energy invention suppression such as the above suggested “Energy Inventor Protection and Energy Patent Declassification Act of 2007”. One by one, each Congressperson must be closely questioned, monitored and held accountable for his or her actions concerning energy invention suppression. Government and corporate officials as well as Congresspersons who are found to be committing high treason by supporting often vicious energy invention suppression should be hunted down, quickly brought to trial and, if convicted, severely punished.
- Review and modify, where needed, existing federal and state laws and regulations which either intentionally or unintentionally suppress energy inventions. For example, in the suppression case described above of the Fish/Kendig Variable Venturi carburetors, the possibly corrupt California Air Resources Board forced a young college student to remove a Fish/Kendig carburetor from his Mercury “gas hog”, even though it doubled mileage and reduced pollution.
- Educate and persuade local groups, companies, labor union locals, and government agencies to pass resolutions advocating energy invention freedom.

- Monitor energy research web sites such as www.keelynet.com, www.rexresearch.com, www.zpenergy.com, www.nexusmagazine.org, www.pureenergysystems.com, www.orgonelab.org, www.bob-dratch.org, www.teslatech.info, www.byronwine.com, www.commutefaster.com, www.freeenergynews.com, www.padrak.com/ine, www.cheniere.org, http://peswiki.com/index.php/Congress:Member:Leslie_R._Pastor, http://www.atlantisrising.com, http://www.newenergycongress.org, http://peswiki.com/index.php/New_Energy_Congress, http://www.borderlands.com/freeenergy.htm, http://www.lenr-canr.org, www.green-salon.com, http://www.novainstituteoftechnology.com/, http://www.electrifyingtimes.com, and http://www.energysuppression.com.

- Sell or give away millions of "End Energy Invention Suppression Now!" T-shirts, bumper stickers, yard signs, banners, etc.

- Subscribe to and buy back issues of alternative energy research publications such as Fusion Facts, Cold Fusion Times, Nexus, New Energy Times, Infinite Energy, Extraordinary Technology, Journal of New Energy, Borderland Sciences Research Foundation, New Energy News, Electrifying Times, Space Energy Journal, New Energy Movement, German Association for Field Energy, Swiss Association for Free Energy, and Canada's Planetary Association of Clean Energy.

- The mission of http://www.energysuppression.com includes a repository of energy invention suppression cases. Energy freedom activists may post notices relating to putting a stop to energy invention suppression. Energy freedom activists who organize a local "Adopt an Energy Inventor Group" will find resource materials and a place to announce and coordinate their anti-suppression activities.

- http://www.energysuppression.com will enshrine an honor roll of "Warriors for Energy Freedom". These are companies, university student groups, labor union locals, individuals, environmental organizations, and other groups who advocate restoration of full constitutional rights and adequate financial support to inventors of new sources of energy. A description of their actions, which can be as simple as a publicly declared corporate resolution, would accompany their listings. New nominations will be voted in by majority vote of the New Energy Congress.

- http://www.energysuppression.com will display an "Energy Invention Suppression Hall of Shame" listing the names of those who have been clearly identified as perpetrators of energy slavery. New nominations will be voted in by majority vote of the New Energy Congress.

The U.S. Congress and the environmental organizations quibble about raising automobile mileage standards a paltry few miles per gallon. Let's get real! Let's instead now begin this ultimate environmental crusade with millions of bumper stickers, meetings, state legislative resolutions, demonstrations, emails, yard signs, labor union boycotts, T-shirts, energy inventor adoptions, movies, live concerts, crusades, letters and phone calls to the U.S. Congress, web sites, television documentaries, sit-ins, college lectures, protests, and banners in the streets and on vehicles blowing in the wind…

End Energy Invention Suppression Now!

DISCLAIMER: Inclusion of any invention or technology described in this compilation of energy invention suppression cases does not in any way imply its suitability for investment of any kind. All investors contemplating any investments in these devices and technologies should first consult with a licensed financial professional. Prospective investors should exhaustively perform their own investigation of pertinent facts and allegations of facts. Investors should also ensure thorough compliance with regulations of the federal Securities and Exchange Commission and appropriate state securities divisions. For more information, see http://www.zpenergy.com/modules.php?name=News&file=article&sid=1655.

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